

**Activated charcoal****05117-10KG**

Version 1.1

Revision Date 12/10/2021

Print Date 05/29/2023

**SECTION 1. IDENTIFICATION**

Product name : Activated charcoal

Number : 000000020413

Product Use Description : Laboratory chemicals

Manufacturer or supplier's details : Honeywell Specialty Chemicals Seelze GmbH  
Wunstorfer Straße 40  
Seelze, 30926

For more information call : 1-800-368-0050  
+1-231-726-3171(Monday-Friday, 9:00am-5:00pm)

In case of emergency call : **Medical: 1-800-498-5701 or +1-303-389-1414**  
: **Transportation (CHEMTREC): 1-800-424-9300 or +1-703-527-3887**  
:  
: (24 hours/day, 7 days/week)

**SECTION 2. HAZARDS IDENTIFICATION****Emergency Overview**

Form : powder

Color : black

Odor : odourless

**Classification of the substance or mixture**

Classification of the substance or mixture : Combustible dust

**GHS Label elements, including precautionary statements**

Signal word : Warning

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Hazard statements : May form combustible dust concentrations in air.

Precautionary statements : **Prevention:**  
Use personal protective equipment as required.

Hazards not otherwise classified : Repeated or prolonged exposure may irritate eyes, skin and respiratory system.  
Activated carbon may lower oxygen content in the surrounding air, which can cause rapid suffocation in an enclosed or confined space. Ventilate space and check for sufficient oxygen content before entering.

**Carcinogenicity**

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP, IARC, or OSHA.

**SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Formula : C

Chemical nature : Substance

| Chemical name | CAS-No.   | Concentration |
|---------------|-----------|---------------|
| Carbon        | 7440-44-0 | 100.00 %      |

**SECTION 4. FIRST AID MEASURES**

General advice : First aider needs to protect himself. Move out of dangerous area. Take off all contaminated clothing immediately.

Inhalation : Remove to fresh air. If respiratory problems develop, obtain medical attention.

Skin contact : Wash off with soap and plenty of water. If skin irritation persists,

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- call a physician.
- Eye contact : Rinse immediately with plenty of water for at least 15 minutes. If eye irritation persists, consult a physician.
- Ingestion : Do NOT induce vomiting. Drink at least 2 glasses of water. Never give anything by mouth to an unconscious person. Consult a physician.

**Notes to physician**

- Most important symptoms/effects, acute and delayed : No information available.
- Indication of immediate medical attention and special treatment needed, if necessary : Treat symptomatically.

**SECTION 5. FIREFIGHTING MEASURES**

- Suitable extinguishing media : Water spray  
Foam  
Carbon dioxide (CO<sub>2</sub>)  
Dry powder
- Specific hazards during firefighting : Avoid dust formation in confined areas.  
Airborne dusts of this product in an enclosed space and in the presence of an ignition source may constitute an explosion hazard.  
Risks of ignition followed by flame propagation or secondary explosions shall be prevented by avoiding accumulation of dust, e.g. on floors and ledges.  
Static charges on powders or powders in liquids may ignite combustible atmospheres.  
Hazardous decomposition products formed under fire conditions.
- Special protective equipment for firefighters : Wear an approved positive pressure self-contained breathing apparatus in addition to standard fire fighting gear.
- Further information : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

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**SECTION 6. ACCIDENTAL RELEASE MEASURES**

- |                                                                           |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Personal precautions,<br>protective equipment and<br>emergency procedures | : | Wear personal protective equipment.<br>Evacuate personnel to safe areas.<br>Provide adequate ventilation.<br>May form explosive dust-air mixture.<br>Avoid dust formation.<br>Accumulations of dust from this product in the workplace may increase the likelihood or severity of an explosion.<br>Risks of ignition followed by flame propagation or secondary explosions shall be prevented by avoiding accumulation of dust, e.g. on floors and ledges.<br>Eliminate all ignition sources if safe to do so. |
| Environmental precautions                                                 | : | Prevent further leakage or spillage if safe to do so.<br>Prevent product from entering drains.                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Methods and materials for<br>containment and cleaning<br>up               | : | Avoid dust formation and electrical charging (sparking) because dust explosion might occur.<br>Do not create a powder cloud by using a brush or compressed air.<br>Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13).<br>Use only non-sparking tools.                                                                                                                    |

**SECTION 7. HANDLING AND STORAGE****Handling**

- |                                  |   |                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Precautions for safe<br>handling | : | Wear personal protective equipment.<br>Avoid dust formation.<br>Floors, walls and other surfaces must be regularly cleaned.<br>The material can accumulate static charge and can therefore cause electrical ignition.<br>Static charges on powders or powders in liquids may ignite combustible atmospheres.<br>Take precautionary measures against static discharges. |
| Advice on protection against     | : | All combustible solids have the potential to create a dust                                                                                                                                                                                                                                                                                                             |

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fire and explosion

explosion hazard. The likelihood of an explosion can be dependent upon many factors, such as the explosive characteristics of the material, the design of the facility, and the manner in which the material is handled. A more detailed discussion can be found in NFPA Bulletin 654, "Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particulate Solids."

**Storage**

Conditions for safe storage, including any incompatibilities : Store in original container.  
Keep containers tightly closed in a dry, cool and well-ventilated place.

Advice on common storage : Keep away from oxidizing agents and strongly acid or alkaline materials.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Protective measures : Ensure that eyewash stations and safety showers are close to the workstation location.  
Legal requirements are to be considered in regard of the selection, use and care of personal protective equipment.  
Avoid breathing dust.

Engineering measures : Provide exhaust ventilation if dust is formed.  
Use only in an area equipped with explosion proof exhaust ventilation.  
Electrical equipment should be protected to the appropriate standard.  
If formation of dust is observed, equipment has to be switched off, cleaned and serviced.

Eye protection : Safety glasses with side-shields

Hand protection : Latex gloves  
Gloves must be inspected prior to use.  
Replace when worn.

Skin and body protection : Protective suit

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Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment.

Hygiene measures : Take off all contaminated clothing immediately.  
Remove and wash contaminated clothing before re-use.  
Keep working clothes separately.  
Wash hands before breaks and at the end of workday.  
When using, do not eat, drink or smoke.

**Exposure Guidelines**

| Components          | CAS-No.   | Value                                   | Control parameters | Update | Basis                                              |
|---------------------|-----------|-----------------------------------------|--------------------|--------|----------------------------------------------------|
| Carbon              | 7440-44-0 | TWA :<br>Time weighted average          | 2 mg/m3            | 2008   | ACGIH:US. ACGIH Threshold Limit Values, as amended |
| Further information | :         | Form of exposure : Respirable fraction. |                    |        |                                                    |

|                     |           |                                         |          |         |                                                    |
|---------------------|-----------|-----------------------------------------|----------|---------|----------------------------------------------------|
| Carbon              | 7440-44-0 | TWA :<br>Time weighted average          | 10 mg/m3 | 03 2014 | ACGIH:US. ACGIH Threshold Limit Values, as amended |
| Further information | :         | Form of exposure : Inhalable particles. |          |         |                                                    |

|                     |           |                                          |         |         |                                                    |
|---------------------|-----------|------------------------------------------|---------|---------|----------------------------------------------------|
| Carbon              | 7440-44-0 | TWA :<br>Time weighted average           | 3 mg/m3 | 03 2014 | ACGIH:US. ACGIH Threshold Limit Values, as amended |
| Further information | :         | Form of exposure : Respirable particles. |         |         |                                                    |

|                     |           |                                            |           |      |                                                                     |
|---------------------|-----------|--------------------------------------------|-----------|------|---------------------------------------------------------------------|
| Carbon              | 7440-44-0 | REL :<br>Recommended exposure limit (REL): | 2.5 mg/m3 | 2005 | NIOSH/GUIDE:US. NIOSH: Pocket Guide to Chemical Hazards, as amended |
| Further information | :         | Form of exposure : Respirable.             |           |      |                                                                     |

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|        |           |                                           |          |            |                                                                                                         |
|--------|-----------|-------------------------------------------|----------|------------|---------------------------------------------------------------------------------------------------------|
| Carbon | 7440-44-0 | PEL :<br>Permissible<br>exposure<br>limit | 15 mg/m3 | 02<br>2006 | OSHA_TRANS:US.<br>OSHA Table Z-1<br>Limits for Air<br>Contaminants (29<br>CFR 1910.1000), as<br>amended |
|--------|-----------|-------------------------------------------|----------|------------|---------------------------------------------------------------------------------------------------------|

|                        |   |                                |
|------------------------|---|--------------------------------|
| Further<br>information | : | Form of exposure : Total dust. |
|------------------------|---|--------------------------------|

|        |           |                                           |          |            |                                                                                                         |
|--------|-----------|-------------------------------------------|----------|------------|---------------------------------------------------------------------------------------------------------|
| Carbon | 7440-44-0 | PEL :<br>Permissible<br>exposure<br>limit | 15 mg/m3 | 02<br>2006 | OSHA_TRANS:US.<br>OSHA Table Z-1<br>Limits for Air<br>Contaminants (29<br>CFR 1910.1000), as<br>amended |
|--------|-----------|-------------------------------------------|----------|------------|---------------------------------------------------------------------------------------------------------|

|                        |   |                                |
|------------------------|---|--------------------------------|
| Further<br>information | : | Form of exposure : Total dust. |
|------------------------|---|--------------------------------|

|        |           |                                           |         |            |                                                                                                         |
|--------|-----------|-------------------------------------------|---------|------------|---------------------------------------------------------------------------------------------------------|
| Carbon | 7440-44-0 | PEL :<br>Permissible<br>exposure<br>limit | 5 mg/m3 | 02<br>2006 | OSHA_TRANS:US.<br>OSHA Table Z-1<br>Limits for Air<br>Contaminants (29<br>CFR 1910.1000), as<br>amended |
|--------|-----------|-------------------------------------------|---------|------------|---------------------------------------------------------------------------------------------------------|

|                        |   |                                         |
|------------------------|---|-----------------------------------------|
| Further<br>information | : | Form of exposure : Respirable fraction. |
|------------------------|---|-----------------------------------------|

|        |           |                                           |         |            |                                                                                                         |
|--------|-----------|-------------------------------------------|---------|------------|---------------------------------------------------------------------------------------------------------|
| Carbon | 7440-44-0 | PEL :<br>Permissible<br>exposure<br>limit | 5 mg/m3 | 02<br>2006 | OSHA_TRANS:US.<br>OSHA Table Z-1<br>Limits for Air<br>Contaminants (29<br>CFR 1910.1000), as<br>amended |
|--------|-----------|-------------------------------------------|---------|------------|---------------------------------------------------------------------------------------------------------|

|                        |   |                                         |
|------------------------|---|-----------------------------------------|
| Further<br>information | : | Form of exposure : Respirable fraction. |
|------------------------|---|-----------------------------------------|

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|        |           |                                      |           |      |                                                                  |
|--------|-----------|--------------------------------------|-----------|------|------------------------------------------------------------------|
| Carbon | 7440-44-0 | TWA :<br>Time<br>weighted<br>average | 2.5 mg/m3 | 1989 | Z1A:US. OSHA<br>Table Z-1-A (29<br>CFR 1910.1000), as<br>amended |
|--------|-----------|--------------------------------------|-----------|------|------------------------------------------------------------------|

|                        |   |                                     |  |  |  |
|------------------------|---|-------------------------------------|--|--|--|
| Further<br>information | : | Form of exposure : Respirable dust. |  |  |  |
|------------------------|---|-------------------------------------|--|--|--|

|        |           |                                      |         |      |                                                                  |
|--------|-----------|--------------------------------------|---------|------|------------------------------------------------------------------|
| Carbon | 7440-44-0 | TWA :<br>Time<br>weighted<br>average | 5 mg/m3 | 1989 | Z1A:US. OSHA<br>Table Z-1-A (29<br>CFR 1910.1000), as<br>amended |
|--------|-----------|--------------------------------------|---------|------|------------------------------------------------------------------|

|                        |   |                                         |  |  |  |
|------------------------|---|-----------------------------------------|--|--|--|
| Further<br>information | : | Form of exposure : Respirable fraction. |  |  |  |
|------------------------|---|-----------------------------------------|--|--|--|

|        |           |                                      |          |      |                                                                  |
|--------|-----------|--------------------------------------|----------|------|------------------------------------------------------------------|
| Carbon | 7440-44-0 | TWA :<br>Time<br>weighted<br>average | 10 mg/m3 | 1989 | Z1A:US. OSHA<br>Table Z-1-A (29<br>CFR 1910.1000), as<br>amended |
|--------|-----------|--------------------------------------|----------|------|------------------------------------------------------------------|

|                        |   |                                |  |  |  |
|------------------------|---|--------------------------------|--|--|--|
| Further<br>information | : | Form of exposure : Total dust. |  |  |  |
|------------------------|---|--------------------------------|--|--|--|

|        |           |                                      |         |      |                                                                  |
|--------|-----------|--------------------------------------|---------|------|------------------------------------------------------------------|
| Carbon | 7440-44-0 | TWA :<br>Time<br>weighted<br>average | 5 mg/m3 | 1989 | Z1A:US. OSHA<br>Table Z-1-A (29<br>CFR 1910.1000), as<br>amended |
|--------|-----------|--------------------------------------|---------|------|------------------------------------------------------------------|

|                        |   |                                         |  |  |  |
|------------------------|---|-----------------------------------------|--|--|--|
| Further<br>information | : | Form of exposure : Respirable fraction. |  |  |  |
|------------------------|---|-----------------------------------------|--|--|--|

|        |           |                                      |          |      |                                                                  |
|--------|-----------|--------------------------------------|----------|------|------------------------------------------------------------------|
| Carbon | 7440-44-0 | TWA :<br>Time<br>weighted<br>average | 15 mg/m3 | 1989 | Z1A:US. OSHA<br>Table Z-1-A (29<br>CFR 1910.1000), as<br>amended |
|--------|-----------|--------------------------------------|----------|------|------------------------------------------------------------------|

|                        |   |                                |  |  |  |
|------------------------|---|--------------------------------|--|--|--|
| Further<br>information | : | Form of exposure : Total dust. |  |  |  |
|------------------------|---|--------------------------------|--|--|--|

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|        |           |   |        |      |                                                      |
|--------|-----------|---|--------|------|------------------------------------------------------|
| Carbon | 7440-44-0 | : | Listed | 2000 | Z3:US. OSHA Table Z-3 (29 CFR 1910.1000), as amended |
|--------|-----------|---|--------|------|------------------------------------------------------|

|        |           |   |        |      |                                                      |
|--------|-----------|---|--------|------|------------------------------------------------------|
| Carbon | 7440-44-0 | : | Listed | 2000 | Z3:US. OSHA Table Z-3 (29 CFR 1910.1000), as amended |
|--------|-----------|---|--------|------|------------------------------------------------------|

|                     |   |                                |  |  |  |
|---------------------|---|--------------------------------|--|--|--|
| Further information | : | Form of exposure : Total dust. |  |  |  |
|---------------------|---|--------------------------------|--|--|--|

|        |           |   |        |      |                                                      |
|--------|-----------|---|--------|------|------------------------------------------------------|
| Carbon | 7440-44-0 | : | Listed | 2000 | Z3:US. OSHA Table Z-3 (29 CFR 1910.1000), as amended |
|--------|-----------|---|--------|------|------------------------------------------------------|

|                     |   |                                         |  |  |  |
|---------------------|---|-----------------------------------------|--|--|--|
| Further information | : | Form of exposure : Respirable fraction. |  |  |  |
|---------------------|---|-----------------------------------------|--|--|--|

|        |           |                                |                                                |      |                                                      |
|--------|-----------|--------------------------------|------------------------------------------------|------|------------------------------------------------------|
| Carbon | 7440-44-0 | TWA :<br>Time weighted average | 15 millions of particles per cubic foot of air | 2000 | Z3:US. OSHA Table Z-3 (29 CFR 1910.1000), as amended |
|--------|-----------|--------------------------------|------------------------------------------------|------|------------------------------------------------------|

|        |           |                                |                                                |      |                                                      |
|--------|-----------|--------------------------------|------------------------------------------------|------|------------------------------------------------------|
| Carbon | 7440-44-0 | TWA :<br>Time weighted average | 15 millions of particles per cubic foot of air | 2000 | Z3:US. OSHA Table Z-3 (29 CFR 1910.1000), as amended |
|--------|-----------|--------------------------------|------------------------------------------------|------|------------------------------------------------------|

|                     |   |                                         |  |  |  |
|---------------------|---|-----------------------------------------|--|--|--|
| Further information | : | Form of exposure : Respirable fraction. |  |  |  |
|---------------------|---|-----------------------------------------|--|--|--|

|        |           |                                |          |      |                                                      |
|--------|-----------|--------------------------------|----------|------|------------------------------------------------------|
| Carbon | 7440-44-0 | TWA :<br>Time weighted average | 15 mg/m3 | 2000 | Z3:US. OSHA Table Z-3 (29 CFR 1910.1000), as amended |
|--------|-----------|--------------------------------|----------|------|------------------------------------------------------|

|                     |   |                                |  |  |  |
|---------------------|---|--------------------------------|--|--|--|
| Further information | : | Form of exposure : Total dust. |  |  |  |
|---------------------|---|--------------------------------|--|--|--|

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|                        |           |                                         |         |      |                                                               |
|------------------------|-----------|-----------------------------------------|---------|------|---------------------------------------------------------------|
| Carbon                 | 7440-44-0 | TWA :<br>Time<br>weighted<br>average    | 5 mg/m3 | 2000 | Z3:US. OSHA Table<br>Z-3 (29 CFR<br>1910.1000), as<br>amended |
| Further<br>information | :         | Form of exposure : Respirable fraction. |         |      |                                                               |

|                        |           |                                      |                                                      |      |                                                               |
|------------------------|-----------|--------------------------------------|------------------------------------------------------|------|---------------------------------------------------------------|
| Carbon                 | 7440-44-0 | TWA :<br>Time<br>weighted<br>average | 50 millions of<br>particles per<br>cubic foot of air | 2000 | Z3:US. OSHA Table<br>Z-3 (29 CFR<br>1910.1000), as<br>amended |
| Further<br>information | :         | Form of exposure : Total dust.       |                                                      |      |                                                               |

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

|                              |                                                    |
|------------------------------|----------------------------------------------------|
| Physical state               | : powder                                           |
| Color                        | : black                                            |
| Odor                         | : odourless                                        |
| Odor threshold               | : Note: No data available                          |
| pH                           | : 6 - 9<br>Note: suspension                        |
| Melting point/freezing point | : Note: Not applicable                             |
| Boiling point/boiling range  | : Note: Not applicable                             |
| Flash point                  | : Note: Not applicable                             |
| Evaporation rate             | : Note: No data available                          |
| Flammability                 | : May form combustible dust concentrations in air. |

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|                                           |                                                            |
|-------------------------------------------|------------------------------------------------------------|
| Lower explosion limit                     | : Note: Not applicable                                     |
| Upper explosion limit                     | : Note: Not applicable                                     |
| Vapor pressure                            | : Note: Not applicable                                     |
| Vapor density                             | : Note: No data available                                  |
| Density                                   | : Note: No data available                                  |
| Water solubility                          | : Note: insoluble                                          |
| Partition coefficient:<br>n-octanol/water | : Note: No data available                                  |
| Ignition temperature                      | : > 240 °C                                                 |
| Decomposition temperature                 | : Note: No decomposition if used as directed.              |
| Viscosity, dynamic                        | : Note: No data available                                  |
| Viscosity, kinematic                      | : Note: No data available                                  |
| Oxidizing properties                      | : The substance or mixture is not classified as oxidizing. |
| Molecular weight                          | : 12.01 g/mol                                              |
| Bulk density                              | : ca. 350 kg/m3                                            |

**SECTION 10. STABILITY AND REACTIVITY**

|            |                                          |
|------------|------------------------------------------|
| Reactivity | : Not classified as a reactivity hazard. |
|------------|------------------------------------------|

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|                                    |                                                                                                                                               |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Chemical stability                 | : Stable under recommended storage conditions.                                                                                                |
| Possibility of hazardous reactions | : Hazardous polymerisation does not occur.                                                                                                    |
| Conditions to avoid                | : Keep away from heat and sources of ignition.<br>Avoid dust formation and electrical charging (sparking) because dust explosion might occur. |
| Incompatible materials             | : Strong acids and oxidizing agents<br>Bases                                                                                                  |
| Hazardous decomposition products   | : Carbon dioxide (CO <sub>2</sub> )<br>Carbon monoxide                                                                                        |

**SECTION 11. TOXICOLOGICAL INFORMATION**

|                           |                                                                                      |
|---------------------------|--------------------------------------------------------------------------------------|
| Acute oral toxicity       | : LD50: > 2,000 mg/kg<br>Species: Rat, female<br>Method: OECD 423<br>Note: No deaths |
| Acute inhalation toxicity | : Note: No data available                                                            |
| Acute dermal toxicity     | : Note: No data available                                                            |
| Skin irritation           | : Species: Rabbit<br>Result: No skin irritation<br>Method: OECD Test Guideline 404   |
| Eye irritation            | : Species: Rabbit<br>Result: No eye irritation<br>Method: OECD Test Guideline 405    |

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Sensitisation : Species: Mouse  
Result: non-sensitizing  
Method: OECD Test Guideline 429

Repeated dose toxicity : Note: No data available

Genotoxicity in vitro : Note: No data available

Carcinogenicity : Species: not specified  
Note: No data available

Reproductive toxicity : Species: not specified  
Note: No data available

**SECTION 12. ECOLOGICAL INFORMATION****Ecotoxicity effects**

Toxicity to fish : Note: No data available

Toxicity to daphnia and other aquatic invertebrates : Note: No data available

Toxicity to algae : Note: No data available

**Elimination information (persistence and degradability)**

Biodegradability : Note: No data available

**Further information on ecology****SECTION 13. DISPOSAL CONSIDERATIONS**

Disposal methods : Observe all Federal, State, and Local Environmental regulations.

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**SECTION 14. TRANSPORT INFORMATION****DOT** Not dangerous goods**TDG** Not dangerous goods**IATA** Not dangerous goods**IMDG** Not dangerous goods

All grades of powdered activated carbon are steam activated and are not regulated for domestic or international transportation.

**SECTION 15. REGULATORY INFORMATION****Inventories**

US. Toxic Substances Control Act : On TSCA Inventory

Australia. Industrial Chemicals Act (AIC), as amended : On the inventory, or in compliance with the inventory

Canada. Canadian Environmental Protection Act (CEPA). Domestic Substances List (DSL) : All components of this product are on the Canadian DSL

Japan. Kashin-Hou Law List : On the inventory, or in compliance with the inventory

Korea. Existing Chemicals Inventory (KECI) : On the inventory, or in compliance with the inventory

Philippines. Inventory of Chemicals and Chemical Substances (PICCS) : On the inventory, or in compliance with the inventory

China. Inventory of Existing Chemical Substances : On the inventory, or in compliance with the inventory

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(IECSC)

New Zealand. Inventory of Chemicals (NZIoC), as published by ERMA New Zealand : On the inventory, or in compliance with the inventory

**National regulatory information**

**SARA 302 Components** : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313 Components** : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**SARA 311/312 Hazards** : Acute Health Hazard

**California Prop. 65** : This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

**Massachusetts RTK** : Carbon 7440-44-0

**New Jersey RTK** : Carbon 7440-44-0

**Pennsylvania RTK** : Carbon 7440-44-0

**SECTION 16. OTHER INFORMATION**

|                 | <b>HMIS III</b> | <b>NFPA</b> |
|-----------------|-----------------|-------------|
| Health hazard   | : 1             | 1           |
| Flammability    | : 1             | 1           |
| Physical Hazard | : 0             |             |
| Instability     | :               | 0           |

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Hazard rating and rating systems (e.g. HMIS® III, NFPA): This information is intended solely for the use of individuals trained in the particular system.

**Further information**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Final determination of suitability of any material is the sole responsibility of the user. This information should not constitute a guarantee for any specific product properties.

Changes since the last version are highlighted in the margin. This version replaces all previous versions.

Previous Issue Date: 10/02/2016

Prepared by Honeywell Performance Materials and Technologies Product Stewardship Group