



# SAFETY DATA SHEET

## SECTION 1. Identification of the hazardous chemical substance or mixture and of the supplier or manufacturer

|  |   |                 |  |
|--|---|-----------------|--|
| <b>Name of the hazardous chemical substance or mixture</b>                                     | <b>FL-3 OzzyMat Single Layer Fluid Activation Mat</b>   |                 |  |
| <b>Other means of identification</b>   |   |                 |  |
| <b>Product Code</b>  | No. 14149 (Item# 1007983)   |                 |  |
| <b>Recommended use of the hazardous chemical substance or mixture, and restrictions of use</b> |   |                 |  |
| <b>Recommended use</b>   | Filter for SmartWasher® parts washing systems   |                 |  |
| <b>Recommended restrictions</b>  | None known.   |                 |  |
| <b>Suppliers details</b>   |   |                 |  |
| <b>Company name</b>  | CRC Industrias de Mexico S. de R. L. de C.V.  |                 |  |
| <b>Address</b>   | Cerrada Canadá 201-H<br>Fraccionamiento Industrial Martel<br>Santa Catarina, NL 66367<br>Mexico |                 |  |
| <b>Telephone</b>   | General Information   | 81-2139-0572    |  |
| <b>Website</b>   | www.crc-mexico.com  |                 |  |
| <b>E-mail</b>  | SoporteTecnico@crcind.com   |                 |  |
| <b>Emergency phone number</b>  | 24-Hour Emergency   | 01-800-681-9531 |  |

## SECTION 2. Hazard identification

|  |  |  |  |
|--|--|--|--|
| <b>Classification of the substance or mixture</b>                                      |  |  |  |
| <b>Physical hazards</b>  | Not classified.  |  |  |
| <b>Health hazards</b>  | Not classified.  |  |  |
| <b>Environmental hazards</b>   | Not classified.  |  |  |
| <b>Elements of labeling, including precautionary statements and warning pictograms</b> |  |  |  |
| <b>Hazard symbols</b>  | None.  |  |  |
| <b>Signal word</b>   | None.  |  |  |
| <b>Hazard statement</b>  | The mixture does not meet the criteria for classification. |  |  |
| <b>Precautionary statement</b>   |  |  |  |
| <b>Prevention</b>  | Observe good industrial hygiene practices.                 |  |  |
| <b>Response</b>  | Wash hands after handling.                                 |  |  |
| <b>Storage</b>   | Store away from incompatible materials.                    |  |  |
| <b>Disposal</b>  | Not available.   |  |  |
| <b>Other hazards which do not result in classification</b>                             | None known.  |  |  |
| <b>Supplemental information</b>  | None.  |  |  |

## SECTION 3. Composition/information on ingredients

### Mixtures

| Chemical identity  | Common name(s), synonym(s) | CAS number and other unique identifiers | Concentration |
|--|----------------------------|---|---------------|
| Non-hazardous hydrocarbon degrader mixed with bacterial cultures in a vegetable base |                            |   | 90 - 100      |

**Composition comments** Specific chemical identity and/or percentage of composition has been withheld as a trade secret.

## SECTION 4. First-aid measures

### Description of necessary first-aid measures

|   |   |
|---|---|
| <b>Inhalation</b>   | If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist. |
| <b>Skin contact</b>   | Wash off with soap and water. Get medical attention if irritation develops and persists.  |
| <b>Eye contact</b>  | Rinse with plenty of water. Get medical attention if irritation develops and persists.  |
| <b>Ingestion</b>  | Rinse mouth. Call a physician or poison control center immediately.   |
| <b>Most important symptoms/effects, acute and delayed</b>                     | Direct contact with eyes may cause temporary irritation.  |
| <b>Indication of immediate medical attention and special treatment needed</b> | Treat symptomatically.  |
| <b>General information</b>  | Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.  |

## SECTION 5. Fire-fighting measures

|  |  |
|--|--|
| <b>Suitable extinguishing media</b>                | Use fire-extinguishing media appropriate for surrounding materials.  |
| <b>Unsuitable extinguishing media</b>              | Not established.   |
| <b>Specific hazards arising from the chemical</b>  | None known.  |
| <b>Special protective actions for firefighters</b> | Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. |
| <b>Fire fighting equipment/instructions</b>        | Use water spray to keep fire-exposed containers cool and to knock down vapors which may result from product decomposition.                                       |
| <b>General fire hazards</b>                        | No unusual fire or explosion hazards noted.  |

## SECTION 6. Measures that must be taken in the event of accidental spillage or an accidental leak

### Personal precautionary measures, protective equipment and emergency procedure

|  |   |
|--|---|
| <b>For non-emergency personnel</b>   | Keep unnecessary personnel away. Ensure adequate ventilation. For personal protection, see section 8 of the SDS.        |
| <b>For emergency responders</b>  | Use personal protection recommended in Section 8 of the SDS.  |
| <b>Environmental precautions</b>   | Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. |
| <b>Methods and materials for containing and cleaning up spills or releases</b> | Sweep up and shovel into suitable containers for disposal. For waste disposal, see section 13 of the SDS.               |

## SECTION 7. Handling and storage

|   |   |
|---|---|
| <b>Precautions for safe handling</b>                                | Observe good industrial hygiene practices. Use care in handling/storage. For product usage instructions, see the product label.   |
| <b>Conditions for safe storage, including any incompatibilities</b> | Keep containers tightly closed in a dry, cool and well-ventilated place. Do not store container below 32 °F/0 °C. Do not store container above 105 °F/41 °C. Water should be avoided until filter is installed. Store away from incompatible materials (see Section 10 of the SDS). |

## SECTION 8. Exposure controls/personal protection

|  |   |
|--|---|
| <b>Control parameters</b>  |   |
| <b>Occupational exposure limits</b>  | No exposure limits noted for ingredient(s).   |
| <b>Biological limit values</b>   | No biological exposure limits noted for the ingredient(s).  |
| <b>Control banding approach</b>  | Not available.  |
| <b>Appropriate engineering controls</b>  | No special precautions are necessary beyond normal good hygiene practices. See Section 8 of the SDS for additional personal protection advice when handling this product. |
| <b>Individual protection measures, such as personal protective equipment (PPE)</b> |   |
| <b>Eye/face protection</b>   | Safety glasses.   |
| <b>Skin protection</b>   |   |
| <b>Hand protection</b>   | Wear protective gloves, if needed: Nitrile. Neoprene. Rubber.   |

|                               |   |
|-------------------------------|---|
| <b>Other</b>                  | Not normally needed.  |
| <b>Respiratory protection</b> | No personal respiratory protective equipment normally required. Use a self-contained breathing apparatus in confined spaces and for emergencies. Air monitoring is needed to determine actual employee exposure levels. |
| <b>Thermal hazards</b>        | Not applicable.   |

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## SECTION 9. Physical and chemical properties

### Appearance

|   |                                    |
|---|------------------------------------|
| <b>Physical state</b>                               | Solid.                             |
| <b>Form</b>   | Solid filter with granular powder. |
| <b>Color</b>  | Buff to brown.                     |
| <b>Odor</b>   | Odorless.                          |
| <b>Odor threshold</b>                               | Not available.                     |
| <b>pH</b>   | Not available.                     |
| <b>Melting point/freezing point</b>                 | Not available.                     |
| <b>Initial boiling point and boiling range</b>      | Not available.                     |
| <b>Flash point</b>                                  | None.                              |
| <b>Evaporation rate</b>                             | Not available.                     |
| <b>Flammability (solid, gas)</b>                    | Not available.                     |
| <b>Upper/lower flammability or explosive limits</b> |                                    |
| <b>Flammability limit - lower (%)</b>               | Not available.                     |
| <b>Flammability limit - upper (%)</b>               | Not available.                     |
| <b>Vapor pressure</b>                               | Not available.                     |
| <b>Vapor density</b>                                | Not available.                     |
| <b>Relative density</b>                             | 0.5 - 0.7                          |
| <b>Solubility(ies)</b>                              |                                    |
| <b>Solubility (water)</b>                           | Forms slurry.                      |
| <b>Partition coefficient (n-octanol/water)</b>      | Not available.                     |
| <b>Auto-ignition temperature</b>                    | Not available.                     |
| <b>Decomposition temperature</b>                    | Not available.                     |
| <b>Viscosity</b>                                    | Not available.                     |
| <b>Molecular weight</b>                             | Not available.                     |

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## SECTION 10. Stability and reactivity

|   |   |
|---|---|
| <b>Reactivity</b>                         | The product is stable and non-reactive under normal conditions of use, storage and transport. |
| <b>Chemical stability</b>                 | Material is stable under normal conditions.   |
| <b>Possibility of hazardous reactions</b> | No dangerous reaction known under conditions of normal use.                                   |
| <b>Conditions that must be avoided</b>    | Exposure to moisture. Do not wet until ready to use.  |
| <b>Incompatible materials</b>             | Water should be avoided until filter is installed.  |
| <b>Hazardous decomposition products</b>   | No hazardous decomposition products are known.  |

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## SECTION 11. Toxicological information

### Information about likely routes of entry

|                     |  |
|---------------------|--|
| <b>Inhalation</b>   | No adverse effects due to inhalation are expected.       |
| <b>Skin contact</b> | No adverse effects due to skin contact are expected.     |
| <b>Eye contact</b>  | Direct contact with eyes may cause temporary irritation. |
| <b>Ingestion</b>    | Do not taste or swallow.                                 |

|   |  |
|---|--|
| <b>Symptoms related to the physical, chemical and toxicological characteristics</b>             | Direct contact with eyes may cause temporary irritation.   |
| <b>Delayed and immediate effects and also chronic effects from short and long term exposure</b> |  |
| <b>Numerical measures of toxicity (such as acute toxicity estimates)</b>                        |  |
| <b>Acute toxicity</b>   | Not known.   |
| <b>Skin corrosion/irritation</b>  | Prolonged skin contact may cause temporary irritation.   |
| <b>Serious eye damage/eye irritation</b>  | Direct contact with eyes may cause temporary irritation.   |
| <b>Respiratory or skin sensitization</b>  |  |
| <b>Respiratory sensitization</b>  | Not a respiratory sensitizer.  |
| <b>Skin sensitization</b>   | This product is not expected to cause skin sensitization.  |
| <b>Germ cell mutagenicity</b>   | No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. |
| <b>Carcinogenicity</b>  | Not classifiable as to carcinogenicity to humans.  |
| <b>Reproductive toxicity</b>  | This product is not expected to cause reproductive or developmental effects.                                     |
| <b>Specific target organ toxicity - single exposure</b>   | Not classified.  |
| <b>Specific target organ toxicity - repeated exposure</b>                                       | Not classified.  |
| <b>Aspiration hazard</b>  | Not an aspiration hazard.  |
| <b>Other information</b>  | Not available.   |

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## SECTION 12. Ecotoxicological information

|                                      |  |
|--------------------------------------|--|
| <b>Toxicity</b>                      | The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. |
| <b>Persistence and degradability</b> | Biodegradable.   |
| <b>Bioaccumulative potential</b>     | No data available.   |
| <b>Mobility in soil</b>              | No data available.   |
| <b>Other adverse effects</b>         | No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.            |

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## SECTION 13. Disposal considerations

|  |  |
|--|--|
| <b>Disposal methods</b>                      |  |
| <b>Disposal instructions</b>                 | If potential hazardous wastes are introduced into the parts washer system (such as toxic liquids or certain heavy metals), the filter should be tested for hazardous characteristics before disposal. Do not allow this material to drain into sewers/water supplies. Dispose in accordance with all applicable regulations. |
| <b>Local disposal regulations</b>            | Dispose in accordance with all applicable regulations.   |
| <b>Waste from residues / unused products</b> | Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).   |
| <b>Contaminated packaging</b>                | Not applicable.  |

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## SECTION 14. Transport information

|   |                                   |
|---|-----------------------------------|
| <b>SCT</b>  | Not regulated as dangerous goods. |
| <b>DOT</b>  | Not regulated as dangerous goods. |
| <b>IATA</b>   | Not regulated as dangerous goods. |
| <b>IMDG</b>   | Not regulated as dangerous goods. |
| <b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b> | Not established.                  |

## SECTION 15. Regulatory information

### Safety, health and environmental regulations specific for the hazard chemical substance or mixture in question

#### Mexico. Substances subject to reporting for the pollutant release and transfer registry (PRTR)

Not listed.

#### International regulations

##### Montreal Protocol

Not applicable.

##### Stockholm Convention

Not applicable.

##### Rotterdam Convention

Not applicable.

##### Kyoto protocol

Not applicable.

##### Basel Convention

Not applicable.

#### International Inventories

| Country(s) or region        | Inventory name   | On inventory (yes/no)* |
|-----------------------------|--|------------------------|
| Australia                   | Australian Inventory of Chemical Substances (AICS)                     | No                     |
| Canada                      | Domestic Substances List (DSL)   | Yes                    |
| Canada                      | Non-Domestic Substances List (NDSL)                                    | No                     |
| China                       | Inventory of Existing Chemical Substances in China (IECSC)             | No                     |
| Europe                      | European Inventory of Existing Commercial Chemical Substances (EINECS) | No                     |
| Europe                      | European List of Notified Chemical Substances (ELINCS)                 | No                     |
| Japan                       | Inventory of Existing and New Chemical Substances (ENCS)               | No                     |
| Korea                       | Existing Chemicals List (ECL)  | No                     |
| New Zealand                 | New Zealand Inventory  | No                     |
| Philippines                 | Philippine Inventory of Chemicals and Chemical Substances (PICCS)      | No                     |
| Taiwan                      | Taiwan Chemical Substance Inventory (TCSI)                             | No                     |
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory                          | Yes                    |

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

## SECTION 16. Other included information relevant to the preparation and updating of safety data sheets

**Issue date** 05-28-2019

**Version #** 01

#### List of abbreviations

ADN: European Agreement Concerning the International Carriage of Dangerous Goods by Inland Waterways.

ADR: European Agreement Concerning the International Carriage of Dangerous Goods by Road.

DOT: Department of Transportation (49 CFR 172.101).

GHS: Globally Harmonized System of Classification and Labeling of Chemicals.

IATA: International Air Transport Association.

IBC Code: International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk.

IMDG Code: International Maritime Dangerous Goods Code.

MARPOL: International Convention for the Prevention of Pollution from Ships.

SCT: Secretariat of Communications and Transportation (NOM-002-SCT/2011).

**References**

Workplace Threshold Quantities of Hazardous Chemicals  
NOM-047-SSA1-2011 – Workplace Biological Exposure Indices (BEIs) to Chemical Substances  
NOM-028-STPS-2012 – Work-Safety Management System for Processes and Critical Equipment Handling Hazardous Chemical Substances  
NOM-018-STPS-2000 – Workplace Hazardous Chemical Substances Communication and Identification Standard  
NOM-010-STPS-2014 (second revision) – Occupational Exposure Limits – becomes effective on April 28, 2016

**Further information**

Chemfree # FL-3

**Disclaimer**

This information is considered accurate but is not exhaustive and shall only be used as a guideline based on current knowledge of the chemical substance or mixture. Safety precautions suitable for the product must be applied.

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