# SAFETY DATA SHEET
# HUSKY 400 BIOTICBLAST

2023-10-31:

## SECTION 1: IDENTIFICATION

**Product identifier**

| | |
|---|---|
| **Product Name** | **Husky 400 BioticBlast** |
| **Authorization number** | F400-001 |
| **Recommended Use** | Bacterial cleaner and deodorizer |
| **Uses advised against** | Restrictions on use: Do not use in any fashion not specified on the product label. |

**Manufacturer/Supplier**

Canberra Corporation
3610 N. Holland-Sylvania Rd.
Toledo Ohio 43615
United States

Telephone: +1 (419) 841-6616
Website: http://canberracorp.com/

| | |
|---|---|
| e-Mail (competent person) | regulatorycompliance@canberracorp.com |
| **Emergency telephone number** | 800-424-9300 |
| **National poison center** | 800-222-1222 |

## SECTION 2: HAZARD(S) IDENTIFICATION

This mixture does not meet the criteria for classification.

**Label elements**

| | |
|---|---|
| **Signal word** | Not required |
| **Pictograms** | not required |

**Other hazards**

There is no additional information.

Hazards not otherwise classified

Contains Methylisothiazolinone. May produce an allergic reaction.
Safety data sheet available on request.
Causes mild skin irritation (GHS category 3: irritant to skin).

Results of PBT and vPvB assessment

Does not contain a PBT-/vPvB-substance in a concentration of ≥ 0.1%.

Endocrine disrupting properties

Does not contain an endocrine disruptor (ED) in a concentration of ≥ 0.1%.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

| Name of substance | Identifier | Wt% |
|---|---|---|
| Alkylbenzene Sulfonic Acid | CAS No<br>68584-22-5 | 1 – < 5 |
| Methylisothiazolinone | CAS No<br>2682-20-4 | < 1 |

For full text of abbreviations: see SECTION 16.

## SECTION 4: FIRST-AID MEASURES

### Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

### Following skin contact

Wash with plenty of soap and water.

### Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

### Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

### Indication of any immediate medical attention and special treatment needed

none

## SECTION 5: FIRE-FIGHTING MEASURES

### Suitable extinguishing media

Water spray, BC-powder, Carbon dioxide (CO2)

### Unsuitable extinguishing media

Water jet

### Special hazards arising from the substance or mixture

### Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Coordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

### Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.

### Methods and material for containment and cleaning up

Advice on how to contain a spill

Covering of drains

Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

## SECTION 7: HANDLING AND STORAGE

### Precautions for safe handling

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

### Conditions for safe storage, including any incompatibilities

Protect against external exposure, such as

frost

See section 16 for a general overview.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure controls

### Appropriate engineering controls

General ventilation.

### Individual protection measures (personal protective equipment)

### Eye/face protection

Wear eye/face protection.

### Skin protection

- Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

- Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

### Respiratory protection

In case of inadequate ventilation wear respiratory protection.

### Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|---|
| **Physical state** | Liquid |
| **Color** | White |
| **Odor** | Neutroleum gamma |
| **pH (value)** | 7 – 9.5 |
| **Melting point/freezing point** | Not determined |
| **Evaporation rate** | Not determined |
| **Flammability (solid, gas)** | Not relevant (fluid) |

| | |
|---|---|
| **Density** | Not determined |
| **Relative density** | 0.995 – 1.01 at 20 °C (water = 1) |

## SECTION 10: STABILITY AND REACTIVITY

### Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

### Chemical stability

The material is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

### Possibility of hazardous reactions

No known hazardous reactions.

### Conditions to avoid

There are no specific conditions known which have to be avoided.

### Incompatible materials

There is no additional information.

### Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

## SECTION 11: TOXICOLOGICAL INFORMATION

### Information on toxicological effects

Test data are not available for the complete mixture.

### Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

### Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

This mixture does not meet the criteria for classification.

### Acute toxicity

Shall not be classified as acutely toxic.

Acute toxicity estimate (ATE) of components of the mixture

| Name of substance | CAS No | Exposure route | ATE |
|---|---|---|---|
| Alkylbenzene Sulfonic Acid | 68584-22-5 | inhalation: vapor | 11 $^{mg}/_{l}$/4h |
| Alkylbenzene Sulfonic Acid | 68584-22-5 | inhalation: dust/mist | >1.9 $^{mg}/_{l}$/4h |
| Methylisothiazolinone | 2682-20-4 | oral | 100 $^{mg}/_{kg}$ |
| Methylisothiazolinone | 2682-20-4 | dermal | 300 $^{mg}/_{kg}$ |
| Methylisothiazolinone | 2682-20-4 | inhalation: vapor | 0.5 $^{mg}/_{l}$/4h |

### Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

### Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

### Respiratory or skin sensitization

Contains Methylisothiazolinone. May produce an allergic reaction.

### Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

### Carcinogenicity

Shall not be classified as carcinogenic.

### Reproductive toxicity

Shall not be classified as a reproductive toxicant.

### Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

### Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

### Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

## SECTION 12: ECOLOGICAL INFORMATION

### Toxicity

Shall not be classified as hazardous to the aquatic environment.

### Persistence and degradability

Data are not available.

### Bioaccumulative potential

Data are not available.

### Mobility in soil

Data are not available.

### Results of PBT and vPvB assessment

According to the results of its assessment, this substance is not a PBT or a vPvB. Does not contain a PBT-/vPvB-substance in a concentration of ≥ 0.1%.

### Endocrine disrupting properties

Does not contain an endocrine disruptor (ED) in a concentration of ≥ 0.1%.

### Other adverse effects

Data are not available.

## SECTION 13: DISPOSAL CONSIDERATIONS

### Waste treatment methods

### Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

### Waste treatment of containers/packages

Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

### Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

## SECTION 14: TRANSPORT INFORMATION

**UN number** not subject to transport regulations

| | |
|---|---|
| **UN proper shipping name** | not relevant |
| **Transport hazard class(es)** | none |
| **Packing group** | not assigned |
| **Environmental hazards** | non-environmentally hazardous acc. to the dangerous goods regulations |

Not subject to transport regulations.

Not subject to IMDG.

Not subject to ICAO-IATA.

## SECTION 15: REGULATORY INFORMATION

### National regulations (United States)

**Toxic Substance Control Act (TSCA)** not all ingredients are listed (ACTIVE)

### Clean Air Act

none of the ingredients are listed

### NPCA-HMIS® III

| Category | Rating | Description |
|---|---|---|
| Chronic | * | chronic (long-term) health effects may result from repeated overexposure |
| Health | 0 | no significant risk to health |
| Flammability | 0 | material that will not burn under typical fire conditions |
| Physical hazard | 0 | material that is normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosive |
| Personal protection | - | |

### NFPA® 704

| Category | Degree of hazard | Description |
|---|---|---|
| Flammability | 0 | material that will not burn under typical fire conditions |
| Health | 0 | material that, under emergency conditions, would offer no hazard beyond that of ordinary combustible material |
| Instability | 0 | material that is normally stable, even under fire conditions |
| Special hazard | | |

### National inventories

| Country | Inventory | Status |
|---|---|---|
| EU | REACH Reg. | not all ingredients are listed |
| US | TSCA | not all ingredients are listed |

Legend

REACH Reg. REACH registered substances
TSCA Toxic Substance Control Act

## SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

### Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.

Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

### Classification procedure

Physical and chemical properties: The classification is based on tested mixture.
Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

### Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product. Disclaimer: No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature, is made with respect to information concerning the product referred to in this document. The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, it is impossible to foresee every health effect or exposure risk incurred by the use of this product. All chemicals present some degree of hazard and should be used with caution. The information and recommendations contained herein are presented in good faith. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damages of any nature whatsoever, resulting from the use, reliance upon, or the misuse of this information. Furthermore, it is the direct responsibility of the user to comply with all applicable regulations governing the use and disposal of this material. .