Safety Data Sheet for
Hotter N Hell Degreaser
According to ISO 11014:2009
First Issue Date: 1-April-2024
Version 7

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

Product identifier:
Identification as on the label/Trade name: Hotter N Hell Degreaser

Relevant identification uses of the substance and uses advised against:
Identified uses: Cleaner/Degreaser
Uses advised against: No other uses are advised

Details of the Supplier of the Safety Data Sheet:
SOS Systems LLC
4364 N Stockton Ave
Odessa, Texas 79764
432-276-1187

Emergency telephone numbers:
24-hour Emergency Contact:
CHEMTREC 24-hour: +1-800-424-9300 (USA)

Section 2: Hazards Identification

Classification of the substances or mixture:
The mixture is classified according to: Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

Hazard classes/Hazard categories:
Skin irritation (Category 1)
Eye irritation (Category 2A)

Label elements
Hazard pictograms:



Hazard statements:
May cause skin Irritation
May cause eye Irritation
May cause respiratory irritation
Precautionary statements:
Wash hands thoroughly after handling
Do not breathe dusts or mists.
Use outdoors or in a well-ventilated area
Wear PPE protection

Response
If swallowed: Rinse mouth. Do not induce vomiting.
If on skin: Rinse with water.
If inhaled: Remove person to fresh air.
If in eyes: Rinse with water.
Wash contaminated clothing before reuse.
Store in a well-ventilated place. Keep container tightly closed.
Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 3: Composition/Information on Ingredients

Substance/Mixture:
Proprietary mixture/trade secret as defined by 29 CFR 1910.1200
Contains natural boron food safe wetting agents, and anionic sufactant

There are no additional ingredients present which, within the current knowledge of the supplier and in the cencentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Section 4: First-Aid Measures

Description of first aid measures:
If inhaled: Move to fresh air.
In case of eye contact: Rinse with plenty of water
If swallowed: rinse mouth with water.
In case of skin contact: Wash off with water

Section 5: Fire-fighting measures

Extinguisher media:
Suitable extinguisher media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Special hazards arising from the hazardous product: The product is not flammable. Not combustible.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:
Personal Precautions: Wash Thoroughly after handling
Environmental Precautions: No data avaliable
Methods and materials for containment and cleaning up:
Use chemical spill absorber, absorbent pads or powder. Clean residue from spill site.
Dike spills with water. Clean residue from spill site.

Section 7: Handling and Storage

Precautions for safe handling:
Use only equipment and materials which are compatible with the product. Keep away from incompatible products. To avoid thermal decomposition, do not overheat.

Conditions for safe storage, including incompatible materials:
Store in original container. Keep in a well-ventilated place. Keep in a dry place. Keep container closed. Separated from bases and oxidants.
Specific end uses: Refer to Section 1.

Section 8: Exposure Controls and Personal Protection

Exposure controls
Appropriate engineering controls: Ensure adequate ventilation. Apply technical measures to comply with occupational exposure limits.
Individual protection measures, such as personal protective equipment:
Respiratory protection: In the case of aerosol formation use respirator with an approved filter
Hand protection: Impervious gloves.
Eye protection: Chemical resistant eyewear
Skin and body protection: Chemical resistant clothing
Hygiene measures: Eye wash bottles or eye wash stations in compliance with applicable standards. Handle in accordance with good industrial hygiene and safety practice.
Environmental exposure controls: Dispose of rinse water in accordance with local and national regulations.

Section 9: Physical and Chemical Properties

Information on basic physical and chemical properties:
Appearance (form): Liquid
Color: Red
Odor: None
Odor threshold: No data avaliable.
pH: 11.5-12.5
Melting Point/Range: No data avaliable
Boiling point/range: No data avaliable
Flash Point: No data avaliable
Evaporation rate: No data available.
Flammability: No data available
Upper/lower flammability limits: No data available.
Vapor pressure: No data available.
Relative density: 1
Water solubility: Soluble
n-Octanol/Water partition coefficient: No data available
Auto-ignition temperature: No data available.
Viscosity, dynamic (mPa.s): No data available.

Section 10: Stability and Reactivity

Reactivity: Non-reactive under normal conditions of use, storage and transport
Chemical stability: Stable under recommended storage conditions.
Possibility of hazardous reactions: Under normal conditions of storage and use, hazardous reactions should not occur.
Conditions to avoid: Keep away from direct sunlight. To avoid thermal decomposition, do not overheat. Do not freeze
Incompatible materials: No data avaliable
Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11: Toxicological Information

Information on toxicological effects:
This product is not considered a carcinogen by OSHA, NTP, or IARC.
Signs and Symptoms of Overexposure: Redness of eyes or skin due to contact
Eye Contact: may cause redness & irritation
Skin Contact: may cause redness & irritation

Section 12: Ecological Information

Persistence and degradability: This product is expected to be inherently biodegradable.
There is no evidence to suggest bioaccumulation will occur.
Accidental spillage may lead to penetration in the soil and groundwater. However, there is no evidence for that.

Section 13: Disposal Considerations

Method of disposal: Dilute with plenty of water. Solutions with high pH-value must be neutralized before discharge
Dispose of in accordance with local and national regulations.
Contaminated packaging: Where possible recycling is preferred to disposal or incineration. Clean container with water.
Dispose of as unused product.

Section 14: Transport Information

Not regulated

Section 15: Regulatory Information

Safety, health and environmental regulations/legislation for the mixture

SARA Title III Section 302/304 Extremely Hazardous Substance: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
SARA Title III Section 313 Supplier Information: 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.
California Proposition 6: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.
Further information: This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.
Disclaimer: Employers should use this information only as a supplement to other information gathered by them and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees. This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.

Safety Data Sheet (SDS) for Hotter N Hell FireFoam

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