
1. Product and Company IdentificationEffective Date 9-1-2020
Revision: 6

EcoSpersa: INDUSTRIAL DEGRADER & CLEANER

Principal Use: Cleans grease, fuel, or oil stains

Description: Liquid

ecoSpersa CORP

P.O. Box 301

Bay Head, NJ 08742

www.EcoSpersa.com

2. Hazards Identification

Emergency Overview

Appearance: Clear LiquidPhysical Hazards: NoneHealth Hazards: None

* Hazard summary defined by OSHA Hazard Comm. Std., 29 CFR 1910.1200.

Potential Health Effects:

General: This health hazard assessment based on information from commercial and scientific literature. Keep product away from children.Ingestion: Relative to other materials, this material is classified as "relatively non-toxic".Eye Contact: May cause irritation of eyes.Skin Contact: Non-irritating to skin.Skin Absorption: Not likely to be absorbed through skin.Inhalation: Inhalation of vapors or mists can cause headaches, nausea and irritation of nose, throat and lungs.

3. Composition/Information on Ingredients

<u>Ingredients:</u>	<u>%(w/w)</u>	<u>OSHA PEL</u>
Emulsifier	---	Not listed
Solvent	---	400 ppm
Cleaning agent	---	Not listed
Solubilizer	---	Not Listed
Water	---	Not listed

Ingredients not precisely identified are proprietary or non hazardous. Values are not product specifications.

4. First Aid Measures:

First Aid - Eyes: Immediately flush eyes with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and treated by medical personnel.

First Aid - Skin: Wash the material off the skin with soap and plenty of water. If redness, itching or a burning sensation develops, get medical attention.

First Aid - Ingestion: Do not induce vomiting. Give 1 or 2 glasses of water to drink. If gastrointestinal symptoms develop, consult medical personnel. Never give anything by mouth to an unconscious person.

First Aid - Inhalation: Remove victim to fresh air. If cough or other respiratory symptoms develop, consult medical personnel.

5. Fire Fighting Measures

Flashpoint and Method: Will not flash

Autoignition Temperature: Not applicable

Explosive Limits: Not applicable

General Hazards: Product is nonflammable.

Fire Fighting Instructions: Use extinguishing media suitable for surrounding fire conditions.

Fire Fighting Equipment: Self-contained breathing apparatus with full facepiece and protective clothing.

Hazardous Combustion Products: None known.

6. Accidental Release Measures

Spill Measures: Soak up solution with paper towels. Throw in household garbage.

7. Handling and Storage

Handling: Avoid eye contact. Do not swallow solution.

Storage: Store in a dry, well-ventilated area. Recommended storage temperatures are between 40 deg. F. (5 deg. C.) and 121 Deg. F. (60 deg. C.). Keep from freezing.

8. Exposure Controls/Personal Protection

Exposure Guidelines: No ACGIH TLV or OSHA PEL have been assigned to this product. Minimize exposure in accordance with good hygiene practices.

Engineering Controls: Use ventilation adequate to maintain safe levels. Provide eyewash station and a safety shower in work area.

Respiratory Protection: Normally not needed if controls are adequate.

Protective Clothing: Clothing adequate to protect skin.

Eye Protection: Normally not needed.

9. Chemical and Physical Properties

Appearance: Clear Liquid

<u>Boiling Point:</u>	212 deg. C. (100 deg. C.)
<u>Vapor Pressure:</u>	No data
<u>Vapor Density:</u>	No data
<u>Solubility in Water:</u>	Soluble
<u>pH:</u>	Neutral
<u>Specif. Grav./Density:</u>	about 1.0
<u>% Volatile:</u>	No data

10. Stability and Reactivity

Stability: Stable under normal conditions.

Incompatibility: None known

Hazardous Decomposition Products: None known

Hazardous Polymerization: Will not occur.

11. Toxicological Information

Possible Human Health Effects

Inhalation: Inhalation of mists may cause slight irritation of respiratory passages.

Skin Contact: Non-irritating to skin.

Eye Contact: May cause irritation of eyes.

Ingestion: Relative to other materials, this material is classified as "relatively non-toxic".

Other Effects of Overexposure: None known

Note to Physician: Not applicable

12. Ecological Information

When applied properly, this product will not harm aquatic organisms or wildlife if released into the environment.

13. Disposal Consideration

Disposal Method: Discarded product is not a hazardous waste under RCRA, 40 CFR 261.

Container Disposal: Empty container retains product residue. Observe all hazard precautions. Do not distribute, make available, furnish or reuse empty container except for storage and shipment of original product. Remove all product residue from container and puncture or otherwise destroy empty container before disposal.

14. Transport Information

DOT Hazard Description: Not regulated

15. Regulatory Information

TSCA (Toxic Substances Control Act) Regulations, 40 CFR 710

All ingredients are listed on the TSCA Chemical Substances Inventory.

CERCLA and SARA Regulations (40 CFR 355, 370, 372):

This product does not contain any chemicals subject to the reporting requirements under CERCLA.

California Proposition 65:

None

16. Other Information

This information is given in good faith.

HMIS and NFPA Ratings

<u>Hazard:</u>	<u>HMIS Ratings:</u>	<u>NFPA Ratings:</u>
<u>Health:</u>	1	1
<u>Flammability:</u>	0	0
<u>Reactivity:</u>	0	0

<u>HMIS and NFPA Hazard Rating Codes:</u>				
0 - Least	1 - Slight	2 - Moderate	3 - High	4 - Severe

TRADE NAMES

EcoSpersa is the generic factory name for this product. It is manufactured for other companies under various other trade names such as, but not limited to: Petro Buster, DE-OIL-IT, DE-GREASE-IT, Malone 98.