

Section 1. Identification.

1.1 Product Identifier

Product Name Oil Solutions™ polymer

1.2 Relevant Identified Users of the Substance and Uses Advised Against

Relevant Uses Raw Material for Plastic Industry
Absorbent for Oil Spills
Uses Advised Against None Known

1.3 Details of the Supplier of the Safety Data Sheet

Oil Solutions International
35 Mill St.
Amityville, NY 11701
Phone: 631-608-8889; After Hours: 631-608-8888
Fax: 516-221-7099
Website: www.cleaningupoil.com

Section 2. Hazards Identification.

2.1 Signal Word and Pictogram(s): None, Non-Hazardous

2.2 GHS Classification of the Substance

Physical Hazards

Explosives	Not Applicable
Flammable Gases	Not Applicable
Flammable Aerosols	Not Applicable
Oxidizing Gases	Not Applicable
Gases Under Pressure	Not Applicable
Flammable Liquids	Not Applicable
Flammable Solids	Classification not Possible
Self-Reactive Substances and Mixtures	Not Applicable
Pyrophoric Liquids	Not Applicable
Pyrophoric Solids	Not Applicable
Self-heating Substances and Mixtures	Not Applicable
Substance contacting water Emit flammable gases	Not Applicable
Oxidizing Liquids	Not Applicable
Oxidizing Solids	Not Applicable
Organic Peroxides	Not Applicable

Corrosive to Metals	Not Classified
<u>Health Hazards</u>	
Acute Toxicity	
Oral	Category 5
Skin	Classification Not Available
Inhalation (Gas)	Classification Not Available
Inhalation (Vapor)	Classification Not Available
Inhalation (Dust, Mist)	Classification Not Available
Skin Corrosion/Irritation	Classification Not Available
Serious Eye Damage/Irritation	Classification Not Available
Respiratory Sensitization	Classification Not Available
Skin Sensitization	Classification Not Available
Germ Cell Mutagenicity	Classification Not Available
Carcinogenicity	Classification Not Available
Reproductive Toxicity	Classification Not Available
Specific Target Organ Toxicity	
Single Exposure	Classification Not Available
Repeated Exposure	Classification Not Available
Aspiration Hazard	Classification Not Available
 <u>Environmental Hazards</u>	
Aquatic Toxicity	
Acute	Classification Not Available
Chronic	Classification Not Available

This product is not hazardous as defined by the US Occupational Safety and Health Administration (OSHA) under its Hazard Communication (HCS), 29 CFR 1910.1200.

UN Class and UN Number	Non-Regulated Commodity
Adverse Human Health Effects	Not available
Physical and Chemical Hazards	Not available
Environmental Effects	Not available

Section 3. Composition/Information on Ingredients.

3.1 Product-Type

Chemical Name	Concentration	CAS No.
Copolymer	>99%	-
Antioxidant	<1%	-

The specific chemical substance identity and CAS Number are being withheld as a trade secret.

Section 4. First Aid Measures

4.1 Description of First Aid Measures

Eye Contact	Gently rinse the eyes with water for at least 15 minutes. Get medical attention if eye irritation develops or persists.
Skin Contact	Not ordinarily expected in contact at normal temperature. If contact with hot material, cool the burn area by flushing with large amounts of water and get medical treatment.
Inhalation	If gas or dust generated in process is inhaled, remove person to fresh air. If signs/symptoms continue, get medical attention.
Ingestion	Rinse mouth with water and get medical advice. Do not induce vomiting.

Section 5. Fire-Fighting Measures.

5.1 Extinguishing Media

Use water, fog, foam, dry chemical powder or CO₂.

5.2 Special Hazard

The substance is not flammable, but it will burn. Toxic gases (carbon monoxide) may form when burned without sufficient oxygen.

5.3 Advice for Firefighters

Firefighters should wear proper protective equipment (helmet with face shield, bunker coats, gloves and rubber boots), including a positive pressure NIOSH approved self-contained breathing apparatus. Keep personnel removed from and upwind of fire. Cool fire exposed containers with water.

Section 6. Accidental Release Measures.

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Wear appropriate respiratory protection and protective clothing. See Section 8.

6.2 Methods and Material for Containment and Cleaning Up

Use good housekeeping practices. Shovel and sweep up or use industrial vacuum cleaner. Put into containers for reclaiming or disposal.

Section 7. Handling and Storage.

7.1 Precautions for Safe Handling

Do not use near open flames. Avoid breathing vapors from heated materials. Adequate ventilation and/or engineering control must be employed at high temperatures. If dust is created, ground facilities to prevent static sparks and remove ignition sources.

Section 8. Exposure Controls/Personal Protection.

8.1 Control Parameters

Occupational Exposure
Limit Monitoring

Not Applicable for product, but applicable for the spilled substance being cleaned up.

8.2 Exposure Controls

Respiratory Protection

If engineering controls do not maintain performance to a level that is adequate to protect worker health, a NIOSH-approved respirator should be worn. In accordance with 29 CFR 1910.134, use either an atmosphere-supplying or an air-purifying respirator for organic vapors and dusts.

Protective Clothing

Safety glasses and protective clothing and gloves should be worn when product is being used in spill cleanup.

Protective Measures

Adequate ventilation and/or engineering controls are required when product is used to clean up spills.

Section 9. Physical and Chemical Properties.

9.1 Information on Basic Physical and Chemical Properties

Boiling Point (deg. F)	Not Applicable
Melting Point (deg. F)	Not Applicable
Flash Point	Not Applicable
Flammable Limits – Percent Volume in Air	
Lower	Not Determined
Higher	Not Determined
Specific Gravity (H ₂ O=1)	0.91
Solubility in Water	Insoluble
Vapor Pressure (mm Hg)	Not Applicable
Vapor Density (Air = 1)	Not Applicable
Evaporation Rate - (Butyl Acetate = 1)	Not Applicable
Appearance and Odor	White Solid, Essentially Odorless

Section 10. Stability and Reactivity.

10.1 Chemical Stability

This product is considered a stable material under normal and anticipated storage and handling conditions.

10.2 Conditions to Avoid

Open Flame

10.3 Hazardous Decomposition Products

No Information available.

Section 11. Toxicological Information.

11.1 Information on Toxicological Effects

Acute Toxicity

Oral LD₅₀ Not Determined

Dermal LD₅₀ Not Determined

Inhalation LC₅₀ Not Determined

Routes Exposure

Inhalation Not Determined

Ingestion Not Determined

Dermal Not Determined

Skin Corrosion/Irritation Not Determined

Serious Eye Damage/

Irritation Not Determined

Respiratory Sensitization Not Determined

Skin Sensitization Not Determined

Mutagenicity Not Determined

Carcinogenicity Not Determined

Reproductive Toxicity Not Determined

Specific Target Organ

Single Exposure Not Determined

Repeated Exposure Not Determined

Aspiration Toxicity Not Determined

Section 12. Ecological Information.

12.1 Ecotoxicological Data

No Information Available

12.2 Persistence and Degradability

No Information Available

12.3 Mobility in Soil

No Information Available

12.4 Other Adverse Effects

No Information Available

Section 13. Disposal Considerations.

13.1 Waste Treatment Methods

All recovered material should be disposed of or reclaimed in conformance with applicable laws and regulations using good engineering practices.

Section 14. Transport Information.

14.1 UN Number

Non-Regulated Commodity

14.2 Proper Shipping Name

Not Applicable

14.3 Transport Hazard Class(es)

Not Hazardous by DOT

Section 15. Regulatory Information.

15.1 Inventory Status

TSCA Inventory (USA)	Listed
DSL (Canada)	Listed
EINECS (EU)	Copolymer Exempt (Monomer Listed)
AICS (Australia)	Listed
ECN (Taiwan)	Listed
ENCS (Japan)	Listed

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Section 16. Other Information.

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