

SAFETY DATA SHEET

Product Trade Name: Revision Date: 08-02-2016

United Industrial Parts Cleaner 1128

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of Substances or Preparation

Product Trade Name: United Industrial Parts Cleaner 1128

Synonyms: Parts Cleaner

Chemical Family: Blend

Manufacturer/Supplier United Oil Company

1800 N Franklin St Pittsburgh, PA 15233

Emergency Phone Number 412.231.1269 8-4 EST

412-231-1271 8-4 EST

Prepared By United Oil Company

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2. HAZARDS IDENTIFICATION



SIGNAL WORD: WARNING

Prolonged exposure may cause eye, skin and respiratory tract irritation. May be harmful if swallowed. Avoid open flame

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component / CAS #	Symbol	Risk Phrases	EC#	%
Methyl Soyate 61788-71-2	None	None	262-989-7	< 20
2,6-Di-tert-butylphenol 128-39-2	None	None	204-881-4	<0.1
Sorbitan Monostearate 1338-41-6	None	None	215-664-9	< 5.0
Methyl Tallowate 61788-71-2	None	None	262-989-7	>60

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

4. FIRST AID MEASURES

Inhalation If inhaled, remove from area to fresh air. Get medical attention if respiratory

Irritation develops or if breathing becomes difficult.

Skin Wash with soap and water. Get medical attention if irritation persists.

Eyes In case of contact, immediately flush eyes with plenty of water for at least 15

minutes and get medical attention if irritation persists.

Ingestion Do not induce vomiting. Slowly dilute with 1-2 glasses of water and seek

medical attention. Never give anything by mouth to an unconscious person.

Notes to Physician Not Applicable

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media Water fog, carbon dioxide, foam, dry chemical.

Unsuitable Extinguishing Media None known.

Special Exposure Hazards Decomposition in fire may produce toxic gases.

Special Protective Equipment for

Firefighters

Full protective clothing and approved self-contained breathing

apparatus required for fire fighting personnel.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautionary Measures

Use appropriate protective equipment.

Environmental Precautionary

Measures

Prevent from entering sewers, waterways, or low areas.

Procedure for Cleaning /

Absorption

Isolate spill and stop leak where safe. Contain spill with sand or

other inert materials. Scoop up and remove.

7. HANDLING AND STORAGE

Handling Precautions Avoid breathing vapors or mists of this product. Avoid contact with eyes,

skin, or clothing. Avoid the generation of oil mists. Do not take internally.

Only use with adequate ventilation.

Storage Information Store in a cool well ventilated area. Keep container tightly closed and in a

place away from incompatible materials.. Empty containers retain product residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat, flame, sparks, static electricity, or other sources of ignition, they may explode.

Use good housekeeping and close container when not in use.

Manufacturer recommends storing above 40° F. Thaw and mix thoroughly if frozen. Do not store above 100° F

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls Use in a well ventilated area. Local exhaust ventilation should be

used in areas without good cross ventilation.

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Respiratory Protection Organic vapor respirator with a dust/mist filter.

Hand Protection Impervious rubber gloves.

Skin Protection Normal work coveralls.

Eye Protection Chemical goggles; also wear a face shield if splashing hazard exists.

Other Precautions Eyewash fountains and safety showers must be easily accessible.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/ODOR Liquid/oil Slight odor **BOILING POINT:** 316 F @ 1mm Hg Press

VAPOR PRESSURE: ND

VAPOR DENSITY (AIR=1): ND SPECIFIC GRAVITY ($H_2O = 1$): 0.882 SOLUBILITY IN H₂O: Slig Soluble

MELTING POINT: 10-12 C VOC: ND

EVAPORATION RATE (Butyl Acetate = 1) ND FLASH POINT; 302 F COC

10. STABILITY AND REACTIVITY

Stability Data: Stable

Hazardous Polymerization: Will Not Occur

Conditions to Avoid None anticipated

Incompatibility (Materials to

Avoid)

ND

Hazardous Decomposition

Products

Ammonia, nitrogen, oxides and carbon monoxide when burned

Additional Guidelines Not Applicable

11. TOXICOLOGICAL INFORMATION

Principle Route of Exposure Eye or skin contact, inhalation.

Inhalation May cause respiratory irritation.

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Skin Contact May cause skin irritation, but is considered a non sensitizer

Eye Contact May cause eye irritation.

Ingestion Aspiration into the lungs may cause chemical pneumonitis including

coughing, difficulty breathing

Aggravated Medical Conditions Skin disorders.

Chronic Effects/Carcinogenicity None expected

Other Information None known.

Toxicity Tests

Oral Toxicity: Not determined

Dermal Toxicity: Not determined

Inhalation Toxicity: Not determined

Primary Irritation Effect: Not determined

Carcinogenicity Not determined

Genotoxicity: Not determined

Reproductive /

Developmental Toxicity: Not determined

Ingredients within this product are not found on the following lists: Federal OSHA Z List, NTP, IARC, or CAL/OSHA and therefore are not considered to be, nor suspected to be, cancer causing agents by these agencies.

12. ECOLOGICAL INFORMATION

Mobility (Water/Soil/Air) Not determined

Persistence/Degradability This product is believed to be stable

Bio-accumulation Not Determined

Ecotoxicological Information

Acute Fish Toxicity: Not determined Not determined Not determined Not determined Not determined Not determined Not applicable

13. DISPOSAL CONSIDERATIONS

Disposal Method Disposal should be made in accordance with federal, state, and local regulations.

Contaminated Packaging Follow all applicable national or local regulations.

14. TRANSPORT INFORMATION

Land Transportation ADR Not restricted

Air Transportation ICAO/IATA Not restricted

Sea Transportation IMDG Not restricted

Other Shipping Information None

15. REGULATORY INFORMATION

EC Supply labeling Requirements Classification

NFPA RATINGS: HEALTH: 1 FIRE: 1 REACTIVITY: 0

HAZARD SCALE: 0 = MINIMAL 1= SLIGHT 2= MODERATE 3= SERIOUS 4= SEVERE

HMIS RATINGS: HEALTH:1 FIRE: 1 REACTIVITY: 0 PERS. PROT:

HAZARD SCALE: 0 = MINIMAL 1= SLIGHT 2= MODERATE 3= SERIOUS 4= SEVERE * = 5= CHRONIC

HAZARD CLASS......NOT REGULATED

DOT SHIPPING NAME.......N/A
REPORTABLE QUANTITY (RQ).....N/A
UN NUMBER......N/A
NA#......N/A

Risk Phrases None

EINECS Inventory

Germany, Water Endangering

Classes (WGK)

Not determined

16. OTHER INFORMATION

The following sections have been revised since the last issue of this MSDS Not applicable

US FEDERAL REGULATIONS

A. GENERAL PRODUCT INFORMATION

THIS PRODUCTS HEALTH EFFECTS ARE CONSIDERED CONSISTENT WITH REQUIREMENTS UNDER 29 CFR 1910.1200 (HAZARD COMMUNICATION)

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B. COMPONENT ANALYSIS

NONE OF THIS PRODUCTS COMPONENTS ARE LISTED UNDER SARA SECTION 302 (40 CFR 355 APPENDIX A), SARA SECTION 313 (40 CFR 372.65), OR CERCLA (40 CFR 302.4) SARA 311/312: Acute: Yes Chronic: No Fire: No Pressure: No Reactive: No

- C. ALL COMPONENTS ARE ON THE U.S. EPA TSCA INVENTORY LIST
- D. NO COMPONENTS ARE LISTED IN THE WHMIS IDL.
- E. NO COMPONENTS ARE LISTED UNDER CEPA ACT OF 1999 AS TOXIC SUBSTANCES

Key/Legend:

EPA = Environmental Protection Agency; **TSCA** = Toxic Substance Control Act; **ACGIH** = American Conference of Governmental Industrial Hygienists; **IARC** = International Agency for Research on Cancer; **NIOSH** = National Institute for Occupational Safety and Health; **NTP** = National Toxicology Program; **OSHA** = Occupational Safety and Health Administration; **NFPA** = National Fire Protection Association; **HMIS** = Hazardous Material Identification System; **CERCLA** = Comprehensive Environmental Response, Compensation and Liability Act; **SARA** = Superfund Amendments and Reauthorization Act; **CEPA** = Canadian Environmental Protection Act of 1999.

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