

# UDegrease®

HEAVY DUTY, CONCENTRATED DETERGENT CLEANER

## Product Usage and MSDS Data



**PRODUCT DESCRIPTION:** UDegrease is an industrial-grade floor cleaning detergent excellent for extra heavy-duty cleaning and degreasing over large commercial areas. Dilute with water and apply to a wet surface. Scrub or agitate with a stiff-bristled broom, brush or other apparatus. Rinse thoroughly with fresh water.

**DILUTION:** UDegrease is a concentrate and must be diluted with water prior to use. Dilute with water as indicated below\* using one (1) part cleaner:

Light duty cleaning .....	1:60
General cleaning.....	1:40
Heavy-duty cleaning .....	1:20
Degreasing .....	1:20
Wax Stripper.....	1:20
Machinery .....	1:20
Floor cleaning .....	1:30
Wall cleaning.....	1:25
Grease filters.....	1:10
Heavily soiled surfaces.....	1:10
Pressure washing .....	1:35
Engines.....	1:10
Shower rooms.....	1:20
Painted surfaces.....	1:50
Kitchen floors.....	1:20
Woodwork .....	1:50

\*See product label for additional usage and dilution rates.

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN ANY MANNER INCONSISTENT WITH ITS LABEL.

**PRECAUTION:** FOR INSTITUTIONAL, INDUSTRIAL OR COMMERCIAL USE ONLY. AVOID CONTACT WITH SKIN, CLOTHING AND EYES. WEAR RUBBER GLOVES AND EYE PROTECTION. DO NOT INGEST. AVOID BREATHING VAPORS.

**EMERGENCY AND FIRST AID PROCEDURES:** SKIN — Thoroughly wash affected area with water for 15 minutes. Remove contaminated clothing. Consult a physician. EYES — Immediately flush eyes with large amounts of water for at least 15 minutes. Contact physician. INHALATION — High concentrations may be irritating. If affected, immediately remove person to fresh air. Consult a physician. INGESTION — Do not induce vomiting. Drink large amounts of water or milk to dilute stomach contents. Consult a physician.

**READ AND UNDERSTAND LABEL AND MATERIAL SAFETY DATA SHEET (SEE REVERSE) BEFORE USING.**



This product manufactured by UCoat It America, LLC.  
For more information, call 1-800-UCoat-It (800-826-2848)  
or visit our web site at [www.UCoatIt.com](http://www.UCoatIt.com)

# Material Safety Data Sheet : UDegrease® (1 of 1)

## Section 1 - Manufacturer Identification

**Manufacturer's Name:** UCoat It America, LLC.  
**Address:** 1797 Atlantic Blvd., Auburn Hills, MI 48326  
**Date Revised:** 08-26-09

**Emergency Phone:** Chemtrec - 1(800) 424-9300  
**Information Phone:** 1(800) 826-2848  
**Name of Preparer:** UCoat It America, LLC.

## Section 2 - Hazardous Ingredients/SARA III

(Hazardous ingredients as defined by OSHA 29 CFR 1910.1200) (OSHA & ACGIH Exposure Limits, PPM-TWA 8)

Wt. Pct.	Hazardous Components	PEL	TLV	CAS Number
0-10	2-Butoxyethanol*	50 (OSHA-SKIN)	20 (ACGIH-SKIN)	111-76-2
0-10	Sodium Hydroxide*	2 mg/m <sup>3</sup> , ceiling	2 mg/m <sup>3</sup> , ceiling	1310-73-2
5-10	Sodium Metasilicate	Not Established	Not Established	6834-92-0
0-5	Sodium Nitrite*	15 mg/m <sup>3</sup>	15 mg/m <sup>3</sup>	7632-00-0
0-5	Ethalenediaminetetraacetic Acid	Not Established	Not Established	Mixture
0-5	Sodium Xylene Sulfonate	Not Established	Not Established	1300-72-7
0-5	Alkylbenzenesulfonic Acid	Not Established	Not Established	68584-22-5
0-5	Sulfuric Acid	1 mg/m <sup>3</sup>	1 mg/m <sup>3</sup>	7664-93-9

The balance of ingredients are not considered to be hazardous within the meaning of OSHA Hazard Communication Standard.  
ITEMS MARKED \* ARE SARA TITLE III SEC 312/313 REPORTABLE. ALL INGREDIENTS ARE ON TSCA INVENTORY.

## Section 3 - Physical/Chemical Characteristics

**Boiling Point:** No data  
**Specific Gravity(H<sub>2</sub>O=1):** 1.07  
**Evaporation Rate (H<sub>2</sub>O=1):** 1

**Solubility in Water:** Complete  
**Appearance and Odor:** Purple liquid, characteristic odor  
**pH:** 11.5 - 12.5

## Section 4 - Fire and Explosion Hazard Data

**Flash point:** Not Applicable  
**Flammable limits:** Not Applicable (LEL: N/A, UEL:N/A)  
**Extinguishing Media:** Water or suitable material for primary source of fire

**Special Firefighting Procedures:** None  
**Unusual Fire and Explosion Hazards:** None Known

## Section 5 - Reactivity Data

**Stability:** Stable  
**Conditions to Avoid:** Excessive heat and contamination of any kind.  
**Incompatibility (materials to avoid):** Strong acids

**Hazardous decomposition or byproducts:** None known  
**Hazardous Polymerization:** Will not occur

## Section 6 - Health Hazard Data

**Routes of Entry:** Eyes, Inhalation, Skin, Ingestion  
**Precautionary Statements:** KEEP OUT OF REACH OF CHILDREN.  
Do not get in eyes, on skin or clothing. Vapors may be irritating to nose, throat and lungs. Wear goggles or face shield, rubber gloves, and protective clothing. Harmful if swallowed. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

**Health Hazards (acute and chronic):** ACUTE: Causes eye and skin irritation. CHRONIC: None known based on OSHA criteria.

### Carcinogenicity:

NTP? No ARC monograph? No OSHA regulated? No

**Medical Conditions Generally Aggravated By Exposure:** None known.

### Emergency and First Aid Procedures:

EYES- Immediately flush with running water for at least 15 minutes, get medical attention. SKIN - Immediately flush with running water for at least 15 minutes. Remove contaminated clothing. If irritation occurs, consult a physician. INGESTION - Do not induce vomiting, drink large amounts of milk or water to dilute stomach contents, get immediate medical attention. INHALATION - Get to fresh air. Seek medical attention if irritation persists.

## Section 7 - Storage and Disposal

**Precautions for safe handling and storage:** Keep out of reach of children. Keep contained closed during storage. Store in a cool, dry area. For industrial and commercial use only.

**Steps to be taken in case material is spilled:** Absorb spilled material and sweep up.

**Waste Disposal Method:** Any method in accordance with applicable laws.

## Section 8 - Control Measures

**Respiratory protection:** Not required with normal usage.  
**Ventilation:** Good general ventilation should be sufficient for most conditions.

**Protective gloves:** Rubber or other impervious gloves.

**Eye protection:** Chemical, anti-splash safety goggles

### Disclaimer

The information contained herein relates only to the specific material identified. UCoat It America, LLC ("UCoat It") believes that such information is accurate and reliable as of the date of this MSDS sheet, but no representation, guarantee or warranty, expressed or implied, is made as to the accuracy, reliability, or completeness of the information. UCoat It urges persons receiving this information to make their own determination as to the information's suitability and completeness to their particular application. It is the buyer's / users responsibility to ensure that all activities comply with the appropriate federal, state, and local laws.