



PRODUCT NAME Engine Degreaser

#-MSDS1030
PRODUCT-1030

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1. INGREDIENTS	CAS #	ACGIH TLV	OSHA PEL	OTHER LIMITS	%
Xylene	1330-20-7	100 ppm	100 ppm		10-20
Petroleum Distillate	68476-34-6		400 ppm	100 ppm	55-65
Detergent	26027-38-3	NA	NA		5-10
Propane	74-98-6	NA	1000 ppm		6-10
Isobutane	75-28-5	NA	NA	1000ppm	6-10

2. PHYSICAL DATA : (without propellant)

Specific Gravity : 0.857

Vapor Pressure : ND

% Volatile : 94

Boiling Point : 220 F

Evaporation Rate : slow

Freezing Point : ND

Vapor Density : > air

Appearance and Odor:

pH: NA

Clear, light amber liquid.

Solubility : Emulsifies readily in water.

3. FIRE AND EXPLOSION DATA

Flashpoint : <20 F Method : TCC

Flammable Limits : ND LEL: UEL:

Extinguishing Media : Fog, Carbon dioxide, Foam

Unusual Hazards : Aerosol cans may explode if heated above 120 F.

4. REACTIVITY AND STABILITY

Stability : Stable

Hazardous decomposition products

: Thermal- Carbon monoxide

Materials to avoid : Strong oxidizers.

5. PROTECTION INFORMATION

Ventilation : Adequate to maintain vapor conc. below the TLV.

Respiratory : Use self contained breathing apparatus for conc.
above the TLV.

Gloves : Not usually required Eye & Face : Safety glasses

Other Protective Equipment: Not normally required for aerosol product usage.

MATERIAL SAFETY DATA SHEET

PRODUCT NAME : Engine Degreaser #MSDS1030
PRODUCTS-1030
MANUFACTURED BY : CRC INDUSTRIES, INC. PHONE (215) 674-4300
885 LOUIS DRIVE, WARMINSTER, PA. 18974

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6. HEALTH HAZARD DATA

Primary Routes of Entry : Inhalation, Skin

Signs and Symptoms of Exposure

1. Acute Overexposure:

Inhalation- dizziness, nausea, breathing difficulties. Eyes- may be irritating. Skin- tends to defat and irritate skin.

2. Chronic overexposure: Contact dermatitis.

Medical Conditions Generally Aggravated by Exposure : Breathing difficulties.

Chemical Listed as Carcinogen : No National Toxicology Program
or Potential Carcinogen : No IARC Monographs
: No OSHA

Emergency and First Aid Procedures : (If symptoms persist, call a physician)

1. Inhalation : Remove to fresh air. Apply artificial respiration if necessary.
2. Eyes : Flush with large amounts of water for 15 minutes.
3. Skin : Wash with large amounts of water.
4. Ingestion : DO NOT induce vomiting. Call a physician.

7. SPILL OR LEAK PROCEDURES

Precautions to be taken : Store in a cool, dry area.
in Handling and Storage

Steps to be taken in case : Not normally a problem with aerosols- Remove
Material is released or sources of ignition and ventilate. Absorb on inert
spilled material and place in a closed container.

Waste Disposal : All used and unused Product should be disposed of in
conformance with local, state and federal regulations

8. SPECIAL PRECAUTIONS AND USE DIRECTIONS :

Propane and isobutane are aerosol propellents; pressure=40 psig @70 F.
Aerosol can may explode if heated above 120 F.
24 Hour Emergency Information - Call CHEMTREC 1-800-424-9300

9. NFPA HAZARD RATINGS Health:2 Flammability:4 Reactivity:0

10. SARA Information

This product contains the following chemicals that are subject to release
reporting under Section 313 of SARA Title III.

Chemical Name	CAS-#	Percent
Xylene	1330-20-7	10-20

PREPARED BY: Jon Brown

ORIGINAL DATE or DATE OF REVISION: 12/17/93