

# MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-139/139-88-8.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
139-88-8  
**Code:**  
M

**RTECS:**  
YQ2800000  
**Code:**  
M

**Name:**  
TERGITOL 5

**Other REC Limits:**  
N/K

**OSHA PEL:**  
NOT ESTABLISHED  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
NOT ESTABLISHED  
**Code:**  
M

**ACGIHSTEL:**  
N/P  
**Code:**

## Control Measures

**Respiratory Protection:**  
NONE SHOULD BE NEEDED

**Ventilation:**  
NORMAL ROOM VENTILATION.

**Protective Gloves:**  
OPTIONAL 8

**Eye Protection:**  
RECOMMENDED WHEN USING AN AEROSOL PRODCT

**Other Protective Equipment:**  
Equipment AS REQUIRED FOR TASK AT HAND

**Work Hygienic Practices:**  
N/P

**Supplemental Safety and Health:**  
N/P

## Health Hazards Data

**LD50LC50Mixture:**  
N/P

**Route Of Entry Inds - Inhalation:**  
YES

**Skin:**  
YES

**Ingestion:**  
YES

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
ACUTE: IRRITATION OF SKIN & MUCOUS MEMBRANES; DERMATITIS.

**Explanation Of Carcinogenicity:**  
N/P

**Signs And Symptoms Of Overexposure:**  
EYES: IRRITANT; SKIN: MAY CAUSE DRYING/DEFATTING WITH PROLONGED CONTACT; INHAL: NOSE & THROAT IRRITANT; INGEST: CNS DEPRESSANT POSSIBLE,BUT NOT PROBABLE!

**Medical Cond Aggravated By Exposure:**  
N/P

**First Aid:**  
EYES: FLUSH W/WATER FOR AT LEAST 15-MIN. GET MED. ATTN.; SKIN: WASH W/WATER. REMOVE CONTAMINATED CLOTHING; INHAL: REMOVE TO FRESH AIR; INGEST: DRINK LARGE QUANTITIES OF WATER. GET MEDICAL ATTN.; NOTE TO PHYSICIAN: FLUID CONTAINS DETERGENT/WATER DISPERSER.

**Spill Release Procedures:**  
MOP OR VACUUM SPILL & RINSE AREA WITH WATER.

**Neutralizing Agent:**  
N/P

**Waste Disposal Methods:**  
7 MATERIAL IS BIODEGRADABLE. RINSE DOWN TO AUTHORIZED DRAIN IAW LOCAL, STATE, & FEDERAL REGULATIONS.

**Handling And Storage Precautions:**  
DO NOT PUNCTURE OR INCINERATE CAN.STORE UNDER 120F.

**Other Precautions:**  
FOLLOW THE PRECAUTIONS AS SPECIFIED BY THE MFR ON CONTAINER LABEL

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
N/R FOR AEROSOL

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/R

**Lower Limits:**  
N/K

**Upper Limits:**  
N/K

**Extinguishing Media:**  
CO\*2, FOAM, FOG

**Fire Fighting Procedures:**  
NO FLAME EXTENSION. COOL EXPOSED CONTAINERS WITH WATER.

**Unusual Fire/Explosion Hazard:**  
AEROSOL CANS MAY RUPTURE WHEN EXPOSED TO TEMPERATURES EXCEEDING 120F/48.9C

## Physical/Chemical Properties

**HCC:**  
V3

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
127F/52.8C

**Melt/Freeze Pt:**

**M.P./F.P Text:**  
N/A

**Decomp Temp:**

**Decomp Text:**  
N/A

**Vapor Pres:**  
24

**Vapor Density:**  
3.52

**Volatile Org Content %:**

**Spec Gravity:**  
0.98

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

**Viscosity:**  
N/R

**Evaporation Rate & Reference:**  
0.90

**Solubility in Water:**  
COMPLETE

**Appearance and Odor:**  
CLEAR LIQUID, PUNGENT ODOR

**Percent Volatiles by Volume:**  
<15%

**Corrosion Rate:**  
N/P 9

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
NONE SPECIFIED

**Materials To Avoid:**  
NONE SPECIFIED

**Hazardous Decomposition Products:**  
MAY RELEASE SMALL QUANTITIES OF CO AND CO\*2.

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
N/P

## Toxicological Information

**Information:**N/P

## MSDS Transport Information

**Information:**N/P

## Regulatory Information

**Sara Title III Information:** N/P

**Federal Regulatory Information:** N/P

**State Regulatory Information:** N/P

## Other Information

**Other Information:**N/P

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