

Defoamer 35-1004 MSDS Material Data Safety Sheet

Review and update this document annual as outlined by OSHA regulations and your safety plan.

PRODUCT & COMPANY IDENTIFICATION

Identity (As Used on Label and List): Defoamer
 Product Class:
 Emergency Telephone Number: 651-227-8331
 Telephone Number for Information: 651-227-8331
 Manufacturer's Name and Address:
 Needels Supply Inc.
 444 Wacouta Street
 Saint Paul, MN 55101

Date Prepared 01-10-2008

SECTION II - COMPOSITION/ INFORMATION ON INGREDIENTS

Hazardous Components (Specific Chemical Identity):

Chemical	Common Name(s)	OSHA PEL	AGGI H	Other Comments
A	Water CAS# 7732-18-5	NE	NE	
B	Irgason DP300 CAS# 3380-34-5	NA	NA	
C	*Dowanol Glyco Ether E B CAS# 111-76-2	25ppm	25ppm	
D	Yarmor Oil 302 Pine CAS# 8002-09-3	NE	NE	
E	Polydimethyl siloxane emulsion CAS# Proprietary	NE	NE	
	*SARA 313 List of 40 CFR 372			

SECTION III PHYSICAL CHARACTERISTICS

Solubility in Water: Easily dispersed
 Appearance and Odor: Milky White Color, Mild Pine Scent

SECTION IV - FIRE FIGHTING MEASURES

Flammability: Autoignition
 Temperature:
 Flash Point (method used): Greater than 210 Deg. F
 Flammable Limits: NA LEL: NA UEL: NA
 Extinguishing Media: NA

Water?	Foam?	Water Fog?	Alcohol Foam?
CO ₂ ?	Dry Chemical?	Vaporizing Liquid?	Other?

Special Fire Fighting Procedures: NA
 Unusual Fire and Explosion Hazards: NK
 TDG Flammability Classification:
 Sensitivity to Mechanical Impact:
 Sensitivity to Static Discharge:

SECTION V - STABILITY AND REACTIVITY

Stability: Unstable: Stable: X
 Conditions to Avoid: Keep from freezing
 Incompatibility (materials to avoid): NK
 Hazardous Decomposition or By-products: NK

Hazardous Polymerization: May occur: Will not occur: X Conditions to Avoid: NA.

SECTION VI HEALTH HAZARD DATA & FIRST AID MEASURES

Primary Hazards: May cause eye and skin irritation. May be harmful if swallowed
 Potential Health Hazards
 Route(s) of Entry: Skin Absorption: NO Ingestion: NO
 Inhalation: NO
 Eye:
 Skin:
 Ingestion:
 Health Hazards:

Signs and Symptoms of Exposure:
 Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?.

Signs & Symptoms of Exposure:

SECTION VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:

Precautions to be Taken in Handling and Storing:

Other Precautions:

Waste Disposal Method:

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection (Specify Types):

Ventilation: Local Exhaust: Special: Mechanical (General): Other:

Protective Gloves: Footwear:
 Eye Protection: Other Protective Clothing or Equipment:
 Work/Hygienic Practices:.

SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: pH:
 Specific Gravity (H₂O) = 1: %
 Volatile:
 Vapor Density (Air = 1):

or Threshold:
 Evaporation Rate (Butyl Acetate = 1): Oil/

Water Distribution
 Solubility in Water:
 Coefficient:
 Vapor Pressure (MM HG):
 Melting Point:

Abbreviation Legend

NE=Not Established
 ND=Not Determined
 NA=Not Available
 NK=Not Known

NR=Not Reactive

HMIS Hazardous Material Identification System	
Health (Salud)	1 = Slight Hazard (Riesgo Ligero)
Flammable (Inflamabilidad)	1 = Slight Hazard (Riesgo Ligero)
Ractivity (Reactividad)	0 = Minimal Hazard (Riesgo Minimo)
Personal Protection	B = Gloves & Goggles
MSDS Abbreviations	
NE	Not Established
ND	Not Determined
NA	Not Available
NK	Not Known
NR	Not Required

