

MATERIAL SAFETY DATA SHEET

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SECTION # 1: PRODUCT IDENTIFICATION

Product Identifier: Product	Liquid Oil White
Whmis Classification:	Not Controlled
MSDS Preparation Date:	January 15th 2013

SECTION # 2: HAZARDS IDENTIFICATION

INGREDIENTS	%W_T/W_T	C.A.S.#	TLV	LD50 (MG/KG) LC 50
Safflower Oil	28 - 32	8001-23-6	NAv.	Nav.
Acidic ester of long chain alcohol	1 - 1.5	NAv.	NAv.	>4000

NAv. = Not Available

SECTION # 3: PHYSICAL DATA

PHYSICAL STATE:	LIQUID
ODOUR:	SLIGHT
VAPOUR PRESSURE(MM Hg):	NAv.
MELTING POINT	NAv.
SPECIFIC GRAVITY:	1.800 - 2.000 (Water = 1)
BOILING RANGE:	NAv.
INSTABILITY TEMPERATURE:	NAv.
SOLUBILITY	Insoluble in Water

NAv. = Not Available

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

PRODUCT CLASSIFICATION:	COMBUSTIBLE AT HIGH TEMPERATURE
FLASH POINT:	>287.78C (550F)
FLAMMABLE LIMITS (% VOL. IN AIR):	LEL: NAv. UEL: NAv.
EXTINGUISHING MEDIA:	
SMALL FIRE:	DRY CHEMICAL POWDER
LARGE FIRE:	WATER SPRAY, FOG, OR FOAM. Do NOT USE WATER JET.
FIRE DEGRADATION PRODUCTS:	NOT AVAILABLE

SECTION 5: REACTIVITY DATA

STABILITY:	STABLE
INCOMPATIBILITY:	NOT AVAILABLE
HAZARDOUS DECOMPOSITION PRODUCTS:	NOT AVAILABLE

SECTION 6: HEALTH HAZARDS

Inhalation:	Vapours may be moderately irritating to the respiratory passages.
Eye Contact:	May cause eye irritation.
Skin Contact:	MAY CAUSE SKIN IRRITATION AND DERMATITIS.
Ingestion:	MATERIAL MAY CAUSE GASTROINTESTINAL IRRITATION WITH NAUSEA
Routes of Entry:	Absorbed through skin and eye contact.

SECTION 7: EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory Protection:	If exposure exceeds occupational exposure limits, wear a NIOSH approved respirator.
Eye Protection:	Safety glasses. Eye Bath.
Skin Protection:	Hands - Butyl Rubber Gloves are recommended. Feet - Rubber Safety Boots. Clothing - Lab Coat Safety Shower.

SECTION 8: FIRST AID PROCEDURES

Skin Contact:	If chemical comes into contact with clothes, remove contaminated clothes as quickly as possible, protecting own hands and body. Place victim under a shower. If the chemical touches exposed skin, such as the hands: Gently and thoroughly wash the contaminated area with water and a non-abrasive soap. Be particularly careful to wash folds, crevices, creases and groin. Cover the irritated skin with an emollient. If irritation persists, seek medical attention.
Eye Contact:	Immediately flush with large amounts of clean water for 15 minutes. Hold eyelids open to ensure eyes and lids are rinsed. See a physician without delay.
Inhalation:	Remove subject to fresh air and restore breathing, if required. Seek immediate medical attention.
Ingestion:	DO NOT induce vomiting. Examine lips and mouth to determine whether tissues are damaged, a possible sign of ingested material; the absence of this sign however, is not conclusive. Loosen tight clothing and keep victim warm.

SECTION 9: HANDLING AND STORAGE PRECAUTIONS

Storage:	Store away from extreme heat and away from strong oxidizing agents.
Spill/ Leak Procedure:	Absorb with an inert material and place the spilled material in a non-leaking container. Finish cleaning by spreading water on the contaminated area. Suggested protective clothing for spill clean up: Goggles, Full suit, Boots, Gloves. Consult a specialist BEFORE using this product.
Disposal:	Dispose in accordance with regulatory laws.

SECTION 10: OTHER INFORMATION

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