# Petalite

### INDUSTRIAL CORPORATION- MATERIAL SAFETY DATA SHEET

PAGE: 1 OF 3

DATE: 11-27-00

Manufacturer's Name **Industrial Corporation** 2077 J&C Boulevard Naples, FL 34109

HEALTH **FLAMMABILITY** REACTIVITY PERS. PROTEC. EQUIP.

Emergency Telephone: (941) 598-3335 Information Telephone: (941)-598-3335

### I. PRODUCT IDENTIFICATION

Product Name: Petalite

Chemical Name:

Synonyms: CAS Number:

1302-66-5

Chemical Family: Formula:

### IL HAZARDOUS INGREDIENTS

**EXPOSURE LIMIT** 

CHEMICAL NAME

**OSHA** PEL

**ACGIH** 

**CAS NUMBER** 

% BY WEIGHT

TLV

Lithlum aluminosilicate

REFER TO SECTION VI. FOR ADDITIONAL INFORMATION

## III. PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance:

White powder

Odor:

Odoriess 2.40

**Boiling Point/** 

g/cc

Range:

ibs/gal

Density: TLV:

PPM PPM

VOC:

gr/L

PEL: Specific Gravity

2.40

Solubility

in Water: Insoluble

Melting Point 2400+ deg F Vapor Pressure

**EvaporationRate** (n Butyl Acetate = 1):

(mm Hg 26C): **Vapor Density** 

Air = 1:

# INDUSTRIAL CORPORATION- MATERIAL SAFETY DATA SHEET

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Product Identity: Petalite		HMIS Code: 221 H	
<u>.</u>	v. fire and explosion	HAZARD DATA	×
Fiashpoint: Fiammable Limite:	(ASTM D3278-89 Setaflas EL UEL	h Closed Cup)	·
Hazardous Polymerization: Hazardous Products of Combustion:	() May occur	(X) Will not occur	
	v. health haza	RD DATA	
Effects of Acute Exposure  Eye: May cause: Avoid ( 1st Aid Wash out with wate	getting in eyes r prolonged exposure to skin	ible Ingestion? Unlikely	
Inhalation May cause: Avoid I 1st Aid Move to fresh air			8 8
Ingestion: May cause: 1st Aid		4	
-	VI. REACTIV	ITY	
STABILITY: Unstable AVOID:	Stable X HAZARDOUS	POLYMERIZATION: May Occur_	Will Not Occur X

# INDUSTRIAL CORPORATION- MATERIAL SAFETY DATA SHEET

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**Product Identity: Petalite** 

HMIS Code: 221 H

#### VIL REGULATORY INFORMATION

**EXPOSURE LIMIT** 

**OSHA** 

WEIGHT

CAS NUMBER

**ACGIH** PEL TLV

**CHEMICAL NAME** SARA SECTION 302:

SARA (311,312) HAZARD CLASS:

SARA (313) CHEMICALS

**CALIFORNIA PROPOSITION 65:** SHIPPING CLASS (DOT)

FDA STATUS:

MARINE POLLUTANT:

EPA (TSCA) - ACOIN - ECOIN:

DSL (CANADA):

**OZONE DEPLETING SUBSTANCES:** 

HAPS:

#### PRECAUTIONS FOR SAFE HANDLING AND USE

Waste Management: Dispose of in accordance with local, state and federal regulations.

### **CONTROL MEASURES**

Type of Respiratory Protection: Wear respirator if conditions are dusty.

Ventilation: Local exhaust

Mechanical (General): Recommended

Other: NA

Protective Clothing:

Gloves: Yes - If skin is sensitive Eyes: Goggles

Other Protective Clothing or Equipment: Wear gloves and face mask in dusty conditions.

Work/Hygienic Practices: Common sense and good manufacturing practice should be used at all times.

### OTHER DATA

This MSDS complies with OSHA's Hazard Communication Standard 29 CFR 191 0.1200.

Note: NA = Not Applicable; UNK = Unknown; NE = Not Established PPM = Parts Per Million