

Flammability Reactivity

SECTION I - MATERIAL IDENTIFICATION AND

Material Name Pearly Pink		Health	Personal Protection
Manufacturer TAL Products Inc.	Supplier's Name		
Street Address 5000 Dufferin St, Unit P Toronto, Ontario M3H 5T5	Supplier's Address		
Emergency Tel. (416) 635-6613	Chemical Family		
Chemical Name	Material Use		
Molecular Weight			

SECTION II - HAZARDOUS INGREDIENTS OF

Hazardous Ingredients	Approximate Concentration %	C.A.S. N.A. or U.N. Numbers	Exposure Limits	LD ₅₀ /LC ₅₀ Specify Species and Route
Sodium Lauryl Sulphate	7-13	CAS 151-21-3	N/AV	LD 50(ORAL, RAT) 1280 mg/kg
Sodium Pareth-25 Sulphate	3-7	32612-48-9	N/AV	LD50(ORAL, RAT) 1700mg/kg

SECTION III - PHYSICAL DATA FOR

Physical State Liquid	Odour and Appearance Almond odour, white
Specific Gravity 1.01	Evaporation Rate N/AV
Freezing Point (°C) 0	Boiling Point (°C) >100
pH 7-8	Solubility in Water (20°C) completely
Density (g/ml) 1.01	% Volatile (by volume) 85
	Coefficient of Water/Oil Distribution N/AV

SECTION IV - FIRE AND EXPLOSION HAZARD OF

Flammability (If yes, under which conditions:) N/A	
Means of Extinction N/AV	
Special Procedures N/AV	
Flashpoint (°C) and Method >100	UEL (% By Vol.) n/ap
Auto Ignition Temp. (°C)	LEL (% By Vol.) n/ap
Hazardous Combustion Products (incomplete combustion.) oxides of carbon & sulphur.	TDG Flammability Classification None flammable
Explosion Data - Sensitivity to Chemical Impact Not	Rate of Burning n/av
Explosive Power Not sensitive	Sensitivity to Static Discharge Not sensitive

SECTION V - REACTIVITY

Chemical Stability Yes.
Incompatibility to Other Substances Yes. Strong oxidizing & reducing agents. Strong mineral acids eg. HCL & H ₂ SO ₄
Reactivity and Under What Conditions? Decomposes in presence of strong acids & heating. Lauryl Alcohol & Sulphuric Acid.
Hazardous Decomposition Products Sulphuric Acid on Decomposition.

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SECTION VI - TOXICOLOGICAL PROPERTIES OF

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Route Of Entry Skin Contact Skin Absorption Eye Contact Inhalation Acute Inhalation Chronic Ingestion

Effects Of Acute Irritating to eyes - conjunctiva. Ingestion will cause nausea & vomiting.

Exposure To Product

Effects Of Chronic Caused no significant pathological effects.

Exposure To Product

Irritancy Of Product

Exposure Limits Of Product n/av

Sensitization To Product No evidence of sensitizer

Synergistic Materials n/av

Carcinogenicity Reproductive Effects Teratogenicity Mutagenicity

Not listed re: ACGIH, IARC

SECTION VII - PREVENTIVE

Personal Protective Equipment

Gloves not required Respiratory not required Eye Not required

Footwear no special req't Clothing no special req't Other

Engineering Controls No special ventilation

Leak And Spill Procedure Flush with water.

Waste Disposal Dispose in accordance with local, provincial, and federal by-laws.

Handling Procedures And Equipment No special precautions.

Storage Requirements Store at room temperature if possible

Special Shipping Information None.

SECTION VIII - FIRST AID

Skin N/A

Eye Call physician if irritation persists.

Inhalation n/av

Ingestion Do not induce vomiting. Take to hospital emergency.

General Advise

SECTION IX - PREPARATION DATE OF

Additional Information/Comments The information herein is given in good faith but no warranty, expressed or implied, is made.

Sources Used

Prepared By: TAL Products Inc.

Phone Number (416) 635-6613

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