The Science of Stone Protection

STONE PRO

MATERIAL SAFETY DATA SHEET

This MSDS compiles with OSHA'S Hazard Commu	nication	Standard 29 CFR 191	0.1200 an	OSHA Form	174		
	IRIBUTOR'S INFORMATION HMIS Rating: Health-1; Flammability-2; Reactivity-0; Personal						
NFPA Rating: Health-1; Flammability-2; Reactivity-0; Special-	Protection-B						
Manufactured For HONG PVO.		DOT Hazard Classification: ORM-D					
		Identity (trade name as used on label): SOYALA					
Charac	MSDS Number; A00131 Revision- 18						
Phone:		Prepared: 09/18/0			epared By:	TP / IP	
EMERGENCY RESPONSE NUMBER: NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA	Infor	mation Calls: (770)42	2-2071		epaied by.	111710	
SECTION 1 - MATERIAL IDEN	ITIFIC.						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES		CAS Number	SARA	OSHA PEL	ACGIH	Carcinogen	
(Hazardous Components 1% or greater, Carcinogens 0.1% or greater)			III LIST	(ppm)	TLV (ppm)	Ret. Source *	
SOPROPANOL		67-63-0	No	400	400	d d	
ISOBUTANE/PROPANE BLEND		75-28-5	No	800	800	d	
		74-98-6	No	1000	1000	d	
1							
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS							
Botling Point: N/A		Specific Gravity (H2O=1): Concentrate Only = 0.98					
Vapor Pressure: PSIG @ 70°F (Aerosols): Max.70		Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A				<u> </u>	
Vapor Dansity (Air = 1): N/E		Evaporation Rate (= 1): N/E					
Solubility In Water: Soluble	Water Reactive: No						
Appearance and Odor: Chalky white color, alcohol odor.		NOON HAZABO DA	TA			*****	
SECTION 3 - FIRE AND				. I- 1971 b 74	To Alberta no	/- 1 f-1	
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols): Auto Ignition Temperature Flammability Limits in Air by % in Votume:							
no projection: NOT CATEGORIZED AS FLAMMABLE N/E % LEL: N/E % UEL: N/E							
FLASH POINT AND METHOD USED (non-aerosols): N/A EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide, water.							
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatu	15.						
Unusual Fire & Explosion Hazarda: Do not expose aerosols to temperatu	res abo	ve 130°F or the contai	ner may n	pture.			
SECTION 4 - REAC							
STABILITY (X) STABLE [UNSTABLE		ARDOUS POLYMERIZ			X] WILL NO	TOCCUR	
Incompatibility (Mat, to avoid): Strong exidizers.	Conditions to Avoid: Open flame, welding arcs, heat.						
Hazardous Decomposition Products: CO, CO2.		ATARD DATA					
SECTION 5 - HEALTH HAZARD DATA							
PRIMARY ROUTES OF ENTRY: [X] INHALATION [] INGESTION [X] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS							
ACUTE EFFECTS: Inhalation: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthelic effects and possible unconsciousness.							
Eye Contact: Possible slight irritation. Skin Contact: Possible slight irritation. Ingestion: Possible chemical pneumonitis if aspirated into lungs. Nausea.							
CHRONIC EFFECTS; (Effects due to excessive & abusive inhalation of propellant of this mixture) May cause liver, kidney or brain damage.							
Medical Conditions Generally Aggravated by Exposure: May aggravate existing eye, skin, or upper respiratory conditions.							
EMERGENCY FIRST AID PROCEDURES							
Eve Contact: Flush with water for 15 minutes. If Irritated, seek medical after		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Skin Contact: Plush with soap and water. If irritated, seek medical attention.							
Inhatation: Remove to fresh air. Resuscitate if necessary. Get medical attention.							
Ingestion: DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention.							
SECTION 6 - CONTROL A							
Respiratory Protection (specify type): If vapor concentration exceeds TLV, use respirator approved by NiOSH for organic vapor.							
Protective Gloves: Latex, if skin easily imitated. Eye Protection: Safety glasses recommended.							
Ventilation Requirements: Adequate ventilation to keep vapor concentration below TLV.							
Other Protective Clothing & Equipment: None							
Hygienic Work Practices: Wash with soap and water before handling food. Remove contaminated clothing.							
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE							
Steps To Be Taken If Material is Spilled Or Released; Absorb with suitable medium. Incinerate or landfill according to local, state or Federal regulations.							
Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.							
Precautions To Be Taken In Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 130°F.							
Other Precautions ∨ Special Hazards: KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid breathing vapors.							

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only