

# MATERIAL SAFETY DATA SHEET

## SANNO



### SECTION 1 – CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: Sanno  
GENERAL/Generic NAME:  
PRODUCT USE: Hand Soap  
EFFECTIVE DATE: October 6, 2011  
VENDOR NAME AND ADDRESS: Alpine Specialty Chemicals Ltd.  
24 Ronson Drive, Unit 16  
Etobicoke, Ontario M9W 1B4  
613-996-6666  
24 HOUR EMERGENCY NO.

### SECTION 2 – COMPOSITION / INFORMATION INGREDIENTS

INGREDIENT	%W/W	TLV	CAS.NO	LD50 / LC50
None under WHMIS				

### SECTION 3 – HAZARDS IDENTIFICATION

**Route of Entry:**

**Skin Contact:** Won't cause irritation.

**Eye Contact:** May cause transient irritation.

**Inhalation:** Mist may cause irritation of the respiratory tract.

**Ingestion:** May cause irritation to digestive tract.

**Effects of Acute Exposure:** (see section 11 for Toxicological information).

### SECTION 4 – FIRST AID

**Eyes:** Flush with running water for at least 15 minutes while holding eyelids open. Get medical attention.

**Skin Contact:** Flush contaminated skin with plenty of water. Remove contaminated clothing. Launder contaminated clothing thoroughly before re-use.

**Inhalation:** Remove victim to fresh air. Aid in breathing if necessary. If breathing stops, administer artificial respiration. Seek medical attention. Effects may be delayed for a few hours and aggravated by physical exertion.

**Ingestion:** Give plenty of water to drink to dilute stomach contents. **Do not induce vomiting.** Seek immediate medical attention.

### SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT: None  
FLAMMABLE LIMITS: ND  
AUTO-IGNITION TEMP: ND  
EXTINGUISHING MEDIA: None  
SPECIAL FIREFIGHTING PROCEDURES: None  
EXPLOSION DATA: NA  
HAZARDOUS COMBUSTION PRODUCTS: Oxides of Carbon and Sulphur.

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Leak/Spill:** Contain spill; absorb onto inert material.

### SECTION 7 – HANDLING AND STORAGE

**Handling Procedures:** Avoid all skin contact. Ventilate adequately, otherwise wear an appropriate breathing apparatus. Avoid contact with eyes, skin or clothing. . Keep container closed when not in use.

**Storage Procedures:** Keep from freezing. Keep containers closed when not in use.

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### SECTION 8 – EXPOSURE CONTROLS

#### PROTECTIVE EQUIPMENT TO BE USED:

RESPIRATORY PROTECTION:	Not required.
VENTILATION:	General ventilation adequate.
PROTECTIVE GLOVES:	Not required
EYE PROTECTION:	Safety Glasses
OTHER PROTECTIVE MEASURES:	Not required

### SECTION 9 – PHYSICAL PROPERTIES

PHYSICAL STATE:	Liquid
APPEARANCE AND ODOUR:	Opaque blue liquid
ODOUR THRESHOLD:	ND
SPECIFIC GRAVITY:	1.02
VAPOUR PRESSURE:	ND
VAPOUR DENSITY:	ND
PH:	5 - 6
EVAPORATION RATE:	ND
INITIAL BOILING POINT:	100°C approximately
WATER SOLUBILITY:	Complete
FREEZING POINT:	0°C

### SECTION 10 – STABILITY AND REACTIVITY

STABILITY:	Stable
INCOMPATIBILITY:	None known
HAZARDOUS DECOMPOSITION PRODUCTS:	None
HAZARDOUS POLYMERIZATION:	None
CONDITIONS TO AVOID:	NA

### SECTION 11 – TOXICOLOGICAL INFORMATION

THRESHOLD LIMIT VALUE:	ND
EFFECTS OF ACCUTE EXPOSURE:	ND
SKIN CONTACT:	NA
EYE CONTACT:	May cause irritation
INHALATION:	Not expected.
INGESTION:	May cause irritation to digestive tract.
EFFECT OF CHRONIC EXPOSURE:	None
IRRITANCY OF PRODUCT:	Minimal
CARCINOGENICITY:	ND
SENSITIZATION TO MATERIAL:	ND
REPRODUCTION TOXICITY:	ND
TERATOGENICITY:	ND
MUTAGENICITY:	ND

### SECTION 12 – ECOLOGICAL CONSIDERATION

No permanent effects on ecosystems.

### SECTION 13 – DISPOSAL CONSIDERATIONS

**Waste Disposal:** In accordance with federal, provincial or local government requirements.

### SECTION 14 – TRANSPORT INFORMATION

**TDG Classification:** Not Regulated

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### **SECTION 15 – REGULATORY INFORMATION**

**WHMIS Classification:** Not Regulated

### **SECTION 16 – OTHER INFORMATION**

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