

DONVIEW MANUFACTURING
3200 14TH AVE., SUITE 3 MARKHAM, ONTARIO L3R 0H8

MATERIAL SAFETY DATA SHEET

EMERGENCY PHONE NO: (905) 470-7925

PRODUCT NAME: Frosty Pearl
DATE: March 21, 2005
PRODUCT USE: SKIN CLEANSING
CHEMICAL IDENTITY: SODIUM LAURETH SULPHATE, SODIUM CHLORIDE, WATER, PERFUME, COCONUT DIETHANOLAMIDE

WHMIS CLASSIFICATION: NOT APPLICABLE
TDG CLASSIFICATION: NOT DANGEROUS GOODS

HAZARDOUS INGREDIENTS:

CHEMICAL IDENTITY	APPROX % CONCENTRATION	CAS. #	EXPOSURE LIMITS	LD50/LC50 SPECIES/ROUTE
SODIUM LAURETH SULPHATE	5-15%	9004-82-4	MFG. OR END USE	1700 MG/KG RAT/ORAL

PHYSICAL DATA:

PHYSICAL STATE: VISCOUS LOTION
ODOUR AND APPEARANCE: PEARLIZED LOTION WITH WHITE COLOR
ODOUR THRESHOLD: N/A
SPECIFIC GRAVITY: 1.04
VAPOUR DENSITY: SAME AS WATER
EVAPORATION RATE: SAME AS WATER
BOILING POINT: MORE THAN 98 C
FREEZING POINT: 3 C
PH: 6.5-7
DENSITY: SAME AS WATER
WATER SOLUBILITY: SOLUBLE

FROSTY PEARL CLEANSER MSDS CONTINUED: PAGE 2

FIRE OR EXPLOSION HAZARD:

CONDITIONS OF FLAMMABILITY: NONE
MEANS OF EXTINCTION: NOT FLAMMABLE
UPPER FLAMMABLE LIMIT: N/A
LOWER FLAMMABLE LIMIT: N/A
AUTO IGNITION TEMPERATURE: N/A
FLASH POINT AND METHOD: GREATER THAN 93.3 DEG. C. PENSKEY
MARTEN CLOSED CUP.
HAZARDOUS COMBUSTION PRODUCTS: CARBON DIOXIDE
EXPLOSION DATA: NO SENSITIVITY TO MECHANICAL IMPACT
OR STATIC DISCHARGE

REACTIVITY DATA:

LAURYL ALCOHOL AND SULPHURIC ACID ON HEATING OR PROLONGED CONTACT.
HAZARDOUS DECOMPOSITION PRODUCTS: SULPHURIC ACID MAY BE PRODUCED ON DECOMPOSITION WITH STRONG MINERAL ACIDS SUCH AS H₂SO₄, HCl OR HNO₃

TOXICOLOGICAL PROPERTIES:

ROUTES OF ENTRY: EYES, INGESTION
EFFECTS OF ACUTE EXPOSURE: IRRITANT TO RABBIT EYES (2MG, 250 MG-DRAIZE TESTS PP 211 HSEAMS)
EFFECTS OF CHRONIC EXPOSURE: INCLUSION OF .25 TO 1.0% SLS IN RAT DIETS FOR ONE YEAR CAUSED NO SIGNIFICANT PATHOLOGICAL EFFECTS PP 213 HSEAMS. INGESTION BY ACCIDENT CAN CAUSE NAUSEA, VOMITTING OR DIRRHEA.
EXPOSURE LIMITS OF PRODUCT: NOT AVAILABLE.
IRRITANCY OF PRODUCT: MLD EYE IRRITANT
SESITIZATION OF PRODUCT: NOT A SKIN SENSITIZER
TOXICOLOGICALLY SYNERGISTIC PRODUCTS: N/A
CARCINOGENICITY, REPRODUCTIVE EFFECTS, TERATOGENICITY, MUTAGENICITY: AMARETTO SKIN CLEANSER HAS NOT BEEN FOUND TO HAVE ANY PROPERTIES IN CONTROLLED TESTS. PP 214 HSEAMS
LD50 OF PRODUCT: N/A (SEE HAZARDOUS INGREDIETNS)

PREVENTIVE MEASURES:

PERSONAL PROTECTIVE EQUIPMENT:	N/A
SPECIFIC ENGINEERING CONTROLS:	N/A
LEAK AND SPILL PROCEDURE:	CONTAIN SPILL OR LEAK. MOP UP INTO CONTAINERS. WASH DOWN RESIDUES WITH WARM WATER.
WASTE DISPOSAL:	SEND TO AUTHORIZED WASTE DISPOSAL AGENCY FOR DISPOSAL ACCORDING TO PROVINCIAL AND LOCAL REGULATIONS.
HANDLING PROCEDURES & EQUIPMENT:	USE DRUM HANDLING EQUIPMENT AND SPIGOT.
STORAGE REQUIREMENTS:	STORE AT ROOM TEMPERATURE OF 20-30 DEG. C.
SPECIAL SHIPPING INFORMATION:	MAINTAIN PRODUCT TEMPERATURE ABOVE 10 DEG. C.
TDG SHIPPING INFORMATION:	N/A

FIRST AID MEASURES:

SKIN:	N/A
EYES:	FLUSH IMMEDIATELY WITH COPIOUS WATER FOR 15 MINUTES
INGESTION:	DRINK ONE GLASS OF WATER IMMEDIATELY. DO NOT INDUCE VOMITING. CALL REGIONAL POISON CONTROL CENTRE AT ONCE OR SEE YOUR LOCAL HOSPITAL EMERGENCY AT ONCE.

PREPARATION INFORMATION:

PREPARED BY TERRENCE R. HANNA: DONVIEW MANUFACTURING : March 21,2005

SIGNATURE:

SOURCES USED: -REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES
-HUMAN SAFETY AND ENVIRONMENTAL ASPECTS OF MAJOR SURFACTANTS