

MATERIAL SAFETY DATA SHEET

Eco Mist Colloid "S" Concentrate

Eco Mist Solutions Inc. urges the customer receiving this Material Safety Data Sheet to study it carefully to become aware of hazards, if any, of the product involved. In the interest of safety you should (1) notify your employees, agents and contractors of the information on this sheet, (2) furnish a copy to each of your customers for the product, and (3) request your customers to inform their employees and customers as well.

I. IDENTIFICATION

PRODUCT NAME	Colloid "S" Concentrate
CHEMICAL NAME	N/A
FORMULA	Proprietary
DEPARTMENT OF TRANSPORTATION	
HAZARD CLASSIFICATION	None
CHEMICAL FAMILY	Colloid
SYNONYMS	N/A
SHIPPING NAME	None

II. PHYSICAL DATA

BOILING POINT	214.40 F	FREEZING POINT	28F
SPECIFIC GRAVITY (H2O = 1)	1.001	VAPOR PRESSURE	*NE
			*NE = Not Established
VAPOR DENSITY (Air = 1)	*NE	SOLUBILITY	Complete
EVAPORATION RATE		WATER, % by wt.	*NE
APPEARANCE AND ODOR			*NE
			Slightly Viscous, white
			Faint Odor.
PH	7.75		

III. INGREDIENTS

MATERIAL HAZARD

COMPLIES WITH OSHA 29 CFR - 1910.1200 SECTION (i) "TRADE SECRETS", CONTAINS NO HAZARDOUS COMPONENTS UNDER CURRENT OSHA DEFINITIONS.

IV. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT	NE >200.0 F
FLAMMABLE LIMITS	LOWER N/A UPPER N/A
EXTINGUISHING MEDIA	N/A
SPECIAL FIRE FIGHTING PROCEDURES	N/A
UNUSUAL FIRE & EXPLOSION HAZARD	N/A

V. HEALTH HAZARD DATA

EFFECTS OF ACUTE OVEREXPOSURE

SWALLOWING	No evidence of adverse effects.
SKIN ABSORPTION	No evidence of adverse effects.
INHALATION	No evidence of adverse effects.
SKIN CONTACT	No evidence of adverse effects.
EYE CONTACT	No evidence of adverse effects.

EFFECTS OF REPEATED EXPOSURE	No evidence of adverse effects.
OTHER HEALTH HAZARDS	None currently known.

Government Hazard Rating	Enviro-Safety Rating
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4 = EXTREME	FIRE	0
3 = HIGH	REACTIVITY	1
2 = MODERATE	TOXICITY	0
1 = SLIGHT	SPECIAL	0
0 = INSIGNIFICANT		

EMERGENCY AND FIRST AID PROCEDURES

SWALLOWING	No harmful effects expected.
SKIN	Rinse with water.
INHALATION	No emergency care anticipated.
EYES	Flush with water.

NOTES TO PHYSICIAN

Toxicology studies have shown the material to be non-toxic and a non-irritant. There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition.

VI. REACTIVITY DATA

STABILITY	STABLE
CONDITIONS TO AVOID	None
INCOMPATIBILITY (Materials to Avoid)	None
HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS	None
HAZARDOUS POLYMERIZATION	Will not occur.

VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED	Evacuate the spill area as floor may be slippery. Use care to prevent falling. Flush area with water into sewer system in accordance with local, state, and federal laws.
WASTE DISPOSAL METHOD	

VIII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION	None required
VENTILATION	General (mechanical) room ventilation is satisfactory.
PROTECTIVE GLOVES	None required, but rubber gloves suggested if skin irritation previously exists.
EYE PROTECTION	Safety glasses suggested.
OTHER PROTECTIVE EQUIPMENT	None required

IX. SPECIAL PRECAUTIONS

PRECAUTIONS FOR HANDLING/STORAGE:	Low temperature storage can cause handling problems. Viscosity of material will increase.
OTHER PRECAUTIONS	None

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