

SALIS INTERNATIONAL INC.
4093 NORTH 28TH WAY
HOLLYWOOD FLORIDA 33020

TELEPHONE
305-921-6971

EMERGENCY :
CONTACT YOUR LOCAL
POISON CONTROL CENTER

MATERIAL SAFETY DATA SHEET

msds no. RADCON 1A to 56D rev.1

date: 12/85

SECTION 01 - IDENTIFICATION

CHEMICAL NAME: TRADE NAME: Radiant Concentrated
water colors: 1A THRU 14A, 15B THRU 28B, 29C THRU 42C, 43D THRU 56D
SYNONYMS: Dyes dissolved in water CHEMICAL FAMILY: Aqueous solution

CAS REGISTRY NO. : N-methylpyrrolidone 00000872-50-4

SECTION 02 - INGREDIENTS

NAME:	%	TLV	TOXICOLOGICAL DATA
N-methylpyrrolidone approx (only in colors 43d thru 56d)	10%		TLV:TWA 100ppm (estimated) Chronic Toxicity; skin and eye irritant. No acute toxicity data found..

SECTION 03 - PHYSICAL & CHEMICAL CHARACTERISTICS

BOILING POINT: 212 DEG F | pH 7 to 8
VAPOR PRESSURE: Same as water. |
VAPOR DENSITY (AIR=1) Same as water. |
WATER SOLUBILITY: Complete |
SPECIFIC GRAV. (WATER=1) approx. 1 |
PERCENTAGE VOLATILES BY VOLUME: approx 95%|
EVAPORATION RATE: same as water |
APPEARANCE and ODOR: various colors, no distinctive odor or odorless

SECTION 04 - PHYSICAL HAZARD DATA

FLASH POINT: N/A
FLAMMABLE LIMITS: N/A LOWER: N/A UPPER: N/A
EXTINGUISHING MEDIA : [X] WATER FOG [X] FOAM [X] CO2 [X] DRY CHEMICAL
SPECIAL FIRE FIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

SECTION 05 - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: See Section 02

EFFECTS OF OVEREXPOSURE: Unknown

FIRST AID PROCEDURES

EYES: | Skin contact - wash well with soap and water. If
----- | irritation develops, consult physician.
Flush with flowing | Ingestion - Consult physician.
water at least 15 | Inhalation -if inhaled, move to fresh air. Aid in
minutes. If irrita- | breathing, if necessary, and get medical attention.
tion develops, |
consult physician. |

SECTION 06 - REACTIVITY DATA

STABILITY | STABLE | | CONDITIONS TO AVOID:
|-----|-----|
| UNSTABLE | | NONE

CHEMICAL INCOMPATIBILITY: None

HAZARDOUS DECOMPOSITION PRODUCTS: None

HAZARDOUS | MAY OCCUR | | CONDITIONS TO AVOID: N/A
POLYMERIZATION |-----|-----|
| DOES NOT OCCUR | |

CORROSIVE TO METAL: [] NO [] YES, TYPE: OXIDIZER: [] NO [] YES

SECTION 07 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:

When Airbrushing;

Wear N. I. O. S. H. /MSHA certified respirator for organic vapor/mist.

LOCAL EXHAUST: Preferred

VENTILATION:

MECHANICAL (GENERAL):

EYE PROTECTION: wear protective goggles (recommended when airbrushing)

PROTECTIVE CLOTHING: wear protective gloves, and other clothing to prevent skin contact.

OTHER: N/A

SECTION 08 - ENVIRONMENTAL DATA

ENVIRONMENTAL TOXICITY DATA: None Available

SPILL AND LEAK PROCEDURES: This is not a regulated product. Spills should be contained, absorbed, and placed in suitable containers for disposal.

*
HAZARDOUS SUBSTANCE "SUPERFUND" NO YES RQ NO.

WASTE DISPOSAL METHOD: N/A

HAZARDOUS WASTE NO YES HAZARDOUS WASTE NUMBER

CONTAINER DISPOSAL: N/A

SECTION 09 - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Avoid unnecessary contact.

OTHER PRECAUTIONS: Keep out of the reach of children. None of SALIS INTERNATIONAL, INC. products should be used by children! Do not take internally! Keep away from mouth. Do not inhale spray or vapors. Avoid skin contact. Avoid eye contact. When airbrushing, use protective equipment.
