

PRODUCT NAME: SKIMSTONE TYPE 1 SOLUTION
 PRODUCT CODE: 400172.00-05

HMIS CODES: H F R P
 0 0 0 X

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: Rudd Company, Inc.
 ADDRESS: 1141 N.W. 50th Street, Seattle WA 98107-5120
 EMERGENCY PHONE: Call Chemtrec 1-800-424-9300 (spill, leak, fire, accident)
 INFORMATION PHONE: 206-789-1000
 NAME OF PREPARER: Rudd Company, Inc.

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
*** NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT ***			
* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.			

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: n/a DEG. F
 DENSITY: 8.58 lb/gl
 V.O.C.: . lb/gl . g/l (less water and exempt solvents)
 . lb/gl . g/l (Emitted VOC)
 LB HAP/ LB SOLIDS: .
 HAP % BY WEIGHT: .
 SOLIDS % BY WEIGHT: 28.0
 VAPOR DENSITY: Heavier than air.
 EVAPORATION RATE: Slow (compared to n-butyl acetate)
 SOLUBILITY IN WATER: Appreciable
 APPEARANCE AND ODOR: Colored or opaque liquid, mild odor.

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: n/a DEG. F METHOD USED: theoretical
 FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: n/a UPPER: n/a
 EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL, WATER FOG
 SPECIAL FIREFIGHTING PROCEDURES:
 Evacuate all unnecessary personnel. Use full protective equipment, including self-contained breathing apparatus. UNUSUAL

===== SECTION V - REACTIVITY DATA =====

STABILITY:
 Stable
 CONDITIONS TO AVOID:
 High temperature and humidity.
 INCOMPATIBILITY (MATERIALS TO AVOID):
 HAZARDOUS DECOMPOSITION OR BYPRODUCTS:
 HAZARDOUS POLYMERIZATION:
 Will not occur.

===== SECTION VI - HEALTH HAZARD DATA AND SYMPTOMS OF EXPOSURE =====

PRIMARY ROUTE(S) OF EXPOSURE: Inhalation, skin contact.

INHALATION:

EYE CONTACT:

SKIN CONTACT:

SKIN ABSORPTION:

SWALLOWING:

CHRONIC EFFECTS FROM LONG TERM EXPOSURE:

Contains ingredients suspected of causing or known to cause damage to:

CARCINOGENICITY:

NTP CARCINOGEN:

IARC MONOGRAPHS:

OSHA REGULATED:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

===== **SECTION VII - EMERGENCY AND FIRST AID PROCEDURES**=====

INHALATION:

If affected by breathing odors or vapors, remove to fresh air. Get medical attention if symptoms persist. **EYE CONTACT:**

Immediately flush with plenty of water for 15 minutes, while lifting upper and lower eyelids. Get medical attention.

SKIN CONTACT:

Immediately wash with soap and water. Remove contaminated clothing and shoes. Wash or clean thoroughly before reuse. Get medical attention if irritation persists.

SWALLOWING:

DO NOT induce vomiting. Call Poison Control Center (1-800-222-1222) or physician immediately. **OTHER:**

Have Material Safety Data Sheet available when calling Poison Control Center (1-800-222-1222) or physician; or when going to the emergency room.

===== **SECTION VIII - SAFE HANDLING AND USE INFORMATION**=====

RESPIRATORY PROTECTION:

Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's instructions for use.

VENTILATION:

USE ONLY WITH ADEQUATE VENTILATION. Provide mechanical ventilation, local exhaust or other appropriate means of ventilation to prevent vapor build-up.

HAND PROTECTION:

When necessary, wear impermeable gloves to prevent skin contact. Consult safety equipment supplier for specific recommendation of construction material.

EYE PROTECTION:

Wear safety glasses, with side shields, designed to protect eyes against liquid splash and mists. Note: Contact lenses may contribute to the severity of an eye injury and should not be worn when working with chemicals.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

When necessary, wear protective clothing, including headcap, to avoid skin contact with liquid or overspray.

WORK/HYGIENIC PRACTICES:

Eye washes and safety showers are recommended in the workplace. Wash hands after using and before eating, drinking or using tobacco products. Thoroughly clean contaminated clothing and shoes before reuse. Periodically monitor exposure levels to hazardous ingredients listed in section II and review permissible limits.

===== **SECTION IX - SPILL AND LEAK PROCEDURES**=====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Eliminate ignition sources and ventilate area. Evacuate unnecessary personnel. Wear full protective equipment. Dike and

contain spill with inert material. Transfer liquid to containers for disposal or recovery. Prevent material from entering storm drains or sanitary sewers and open bodies of water.

WASTE DISPOSAL METHOD:

Waste material and empty containers must be disposed of in accordance with all local, state and federal environmental control regulations. Use only approved waste management facilities.

===== SECTION X - SPECIAL PRECAUTIONS =====

KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY!

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Use proper methods of ventilation to prevent vapor build-up. Avoid spraying hot surfaces. Avoid breathing vapors and spray mists. Avoid contact with eyes and skin. Do not take internally. Use adequate methods of ventilation, respiratory and personal protective equipment. Do not reuse, weld, drill or heat empty containers which may contain explosive vapors. Follow label warnings until thoroughly cleaned or sent for disposal. Do not remove or deface label. Do not transfer to unlabeled container.

OTHER CAUTIONS:

Keep from freezing. Keep containers closed when not in use and during transit. Keep in upright position and protect container from damage. Store in buildings or areas designed and protected for storage of products with this flammability rating. Do not store above 120 deg. F (50 deg. C). Do not store where contact with incompatible material could occur, even during an accidental spill or release. To avoid spontaneous combustion, soak soiled oily rags and waste in water filled metal containers.

===== SECTION XI - DISCLAIMER =====

DISCLAIMER: THE INFORMATION CONTAINED HEREIN HAS BEEN COMPILED FROM SOURCES CONSIDERED TO BE RELIABLE. TO THE BEST OF OUR KNOWLEDGE AND BELIEF ALL INFORMATION IS ACCURATE AND IS PROVIDED IN GOOD FAITH. HOWEVER, NO GUARANTEE OF ACCURACY IS MADE OR IMPLIED.