

Safety Data Sheet (SDS)

SECTION 1 - MANUFACTURER INFORMATION

MANUFACTURER/DISTRIBUTOR	Rainbow Technology Corporation 800.637.6047
CONTACT PERSON	Larry Joe Steeley, Jr.
EMERGENCY PHONE (24 HRS.)	Chem-Tel Inc. (800) 255-3924
TRADE NAME/SYNONYMS	Rainbow Ivy Block
PRODUCT NUMBER	40203
CHEMICAL FAMILY	Proprietary Mix
FORMULA	
ISSUE DATE	May 27, 2014
REPLACES MSDS DATED	April 15, 2009

SECTION 2 - PHYSICAL DATA

BOILING POINT (F):	100° C	SPECIFIC GRAVITY 25/25	1.01 @ 60/60F
VAPOR PRESSURE (mmHg):	N/A	VAPOR DENSITY (AIR=1)	>1
SOLUBILITY IN WATER:	Soluble	PHYSICAL STATE	Lotion
ODOR:	Fatty		

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Closed Cup): 380° F
EXTINGUISHING MEDIA: Water
SPECIAL FIRE FIGHTING PROCEDURES: None
NFPA FLAMMABILITY CODE: 0

SECTION 4 - REACTIVITY DATA

STABILITY:	Presents no significant reactivity hazard, not pyrophoric nor reactive with water.
INCOMPATIBILITY	(Materials to avoid): Avoid strong oxidizers
HAZARDOUS POLYMERIZATION:	Will not undergo spontaneous exothermic polymerization.
HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS:	Burning liberates CO, CO ₂ and smoke. Does not form explosive mixtures with organic materials. Does not undergo explosive decomposition and is shock stable. It is not an oxygen donor.

NFPA REACTIVITY CODE: 0

SECTION 5 - SPILL OR LEAKAGE PROCEDURES

Cleanup of spills or accidental release of material: Flush with water or soak up with suitable absorbent.
Waste Disposal Methods: Incineration or sanitary landfill in accordance with local, state, and Federal regulations and consistent with good ecological practices.

SECTION 6 - SPECIAL PROTECTION INFORMATION

RESPIRATORY: Use NIOSH/MSHA approved respirator if TLV is exceeded.
VENTILATION: General Mechanical
PROTECTIVE GLOVES: Volatile Resistant if skin contact is anticipated
EYE PROTECTION: Splash proof goggles if handling methods warrant them.

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SECTION 7 – EMERGENCY AND FIRST AID PROCEDURES

EYES (contact): In the event of accidental contact with eyes, irrigate copious amounts of water. If irritation persists, obtain medical advice.

SKIN (contact): Remove contaminated clothing. If desired, flush exposed areas with copious amounts of mild soap and water. Lotion is NON-IRRITATING to skin.

INGESTION: In the event of accidental ingestion rinse the mouth with water. Give up to one tumbler (half pint) of milk or water. Obtain medical advice immediately.

SECTION 8 – EXPOSURE DATA

PRIMARY ROUTE OF EXPOSURE: Skin Contact and Possible Inhalation. The approximated vapor pressure of the mixture is sufficiently high enough to be a significant route or exposure.

OSHA PEL: Not Determined

ACGIH TLV: Not Determined

Material is not found on any known list of carcinogen such as NTP, IARC or by OSHA nor does it contain any carcinogens found in these lists.

SECTION 9 – HEALTH HAZARDS

Carcinogenicity: NO

NTP?: NO

IARC?: NO

OSHA Regulated: NO

The identity of the individual components of this mixture is proprietary information and is regarded to be a TRADE SECRET.

In accordance with 29 CFR 1910.1200 we have to assume that the mixture presents the same health hazards as the individual components when they are present at greater than 10% concentration.

Finally, it should not be assumed that the safety information presented in this section has been obtained from any particular ingredient supplier. Even in those cases where only one supplier for the ingredient is used, the safety information may be from a different source.

REPEATED DAILY DOSES ORALLY CAUSED & DERMALLY SHOED NO DAMAGE TO NERVOUS SYSTEM.

NONE-TOXIC, PROLONGED SKIN CONTACT WILL NOT CAUSE SKIN RASH AND IRRITATION.

REPEATED DAILY ORAL DOSING OF LARGE AMOUNTS CAUSED MINIMAL LIVER DAMAGE.

SKIN CONTACT AT FULL STRENGTH MAY CAUSE MINIMAL EYE IRRITATION.

REPEATED DAILY APPLICATION TO SKIN CAUSED NO REPRODUCTIVE EFFECTS.

The following effects were concluded as a result of human testing and observation of one or more of the individual components.

LIQUID HAS MINIMAL IRRITATION TO THE EYES.

LIQUID HAS NO IRRITATION TO THE SKIN.

BOILING VAPOR IS IRRITATION TO THE THROAT AND LUNGS.

BREATHING HIGH CONCENTRATION OF BOILING VAPOR MAY CAUSE ANESTHETIC EFFECTS.

FOR SENSITIVE SKIN REPEATED LONG TERM IMMERSION MAY CAUSE MILD ALLERGIC DERMATITIS.

The information provided herein was believed to be accurate at the time of preparation and prepared from a compilation of sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of this product, and to determine the suitability of the product for its intended use.