



SAFETY DATA SHEET

January 23, 2023

I. IDENTIFICATION

SDS Name: RSM 1000
Manufacturers Name: ChromaScape LLC
Address: 1927 Elrod Road, Piedmont, SC 29673
Phone: (864) 269-3488
Product Name: Emergency
Phone Number: RSM 1000
CHEMTREC (24hr. Emergency) 1-800-424-9300

II. Hazards Identification

CAS #	Chemical Name	%
9005-25-8/9002-89-5	Polymer Blend	Proprietary

III. Hazards

NFPA Rating: Health: 1, Fire: 0, Physical Hazard: 0

HMIS Rating: Health: 1, Fire Hazard: 0, Physical Hazard: 0, Personal Protection: B

Caution! May cause eye, skin and respiratory irritation. Target organs: None.

Potential Health Effects:

Eye: Will cause eye irritation, possible corneal damage up to and including blindness.

Skin: May cause irritation. May be harmful if absorbed through skin. Skin contact may produce burns.

Ingestion: May cause irritation or burning of the digestive tract.

Inhalation: May cause respiratory tract irritation.

Chronic: Chronic exposure may cause reproductive disorders and teratogenic effects.

IV. First Aid Measures

Eye Contact: Check for and remove any contact lenses. Immediately flush eyes with cool water for 15 minutes, keeping eye lids open and occasionally lifting upper and lower eye lids. Get medical attention.

Skin Contact: Remove contaminated clothing. Wash off with plenty of water and a non-abrasive soap or place victim in a deluge safety shower. Be particularly careful to clean skin folds, crevices, creases and groin area. If irritation persists, seek medical attention, Wash clothing before reuse.

V. Firefighting Measures

Flammability: Not flammable

Auto-ignition Temperature: Not applicable

Flash Point: Not applicable

Flammable limits: Not applicable

Risk of Explosion: Will not explode upon mechanical impact or from static electricity.

Products of Combustion: Oxides of sodium and boron.

Fire Fighting General Information: Wear a self-contained breathing apparatus/ full protective gear.

VI. Accidental Release Measures

Small Spill: Trap and collect spills with sand or other inert solids.

Large Spill: Stop leak. Absorb with dry earth, sand or other non-combustible material. Call for assistance on disposal, if required.

VII. Handling and Storage

Keep containers cool and dry. Do not freeze.

VIII. Exposure Controls/Personal Protection

Engineering Controls: Facilities storing or using this material should be equipped with an eye wash station and safety showers. Use local exhaust.

Personal Protection: Safety glasses or goggles and rubber gloves. Check with facility's requirements.

IX. Physical and Chemical Properties

Physical State: Liquid

Odor: None

Density: 8.5 lbs./gal

Viscosity(Brookfield, #3, 100 rpm): 150-350 cps

Appearance: Green

PH: >5.5-6.5

Solubility in Water: Completely soluble

X. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of temperature and pressure.

Incompatibility: None known.

Corrosive: No.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: None known.

XI. Toxicological Information

Routes of Entry: Eye contact, Inhalation, Ingestion

Toxicity to Animals: LC₅₀ not available.

Chronic Effects on Humans: Gastrointestinal irritation.

Carcinogenicity: Not a known carcinogen. Not listed by ACGIH, IRAC, NTP or California Proposition 65.

XII. Ecological Information

Ecotoxicity: Not available

XIII. Disposal Considerations

Dispose of in accordance with applicable Federal, State and Local regulations.

XIV. Transport Information

US DOT Classification: Class 55

Identification: Resin Non-Hazardous

XV. Regulatory Information

US Federal: TSCA: All components are listed on TSCA Inventory. OSHA: Warning

WHMIS (Canada): Category 1: May cause skin irritation

HMIS (USA): Health: 1 Fire hazard: 0 Physical Hazard: 0 Personal Protection: B

NFPA (USA): Health: 1 Flammability: 0 Physical Hazard: 0 Specific Hazard: n/a

Protective Equipment: Safety Glasses or Goggles and Rubber Gloves.

US State: State Right to Know: Components are not listed on state lists for CA, PA, MN, MA or NJ.

California Regulations: None.

XVI. Other Information

SDS Created January 23, 2023

Supersedes May 25, 2015

MSDS: Revised February 2015

Disclaimer of Liability

The information contained in the SDS was obtained from reliable sources. However, the information provided without any warranty, expressed or implied, regarding its correctness. Recipients are advised to confirm in advance that the information is current and applicable to their situation. Since conditions of use are beyond ChromaScape LLC control, we do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising out of or connected with the handling, storage, use or disposal of the product. The information accumulated for the SDS is to be used only for this product. If this product is used as a component in another product, this SDS information may not be applicable.