

MULTISPEC®

MATERIAL SAFETY DATA SHEET

MULTISPEC SPECKLE EFFECTS AEROSOL - Multicolor Spray Paint

Color Series: SE101 - SE112.

1. MANUFACTURER: Multicolor Specialties, Inc. (MSI)

1200 Storbeck Dr., P.O. Box 30, Waupun, WI 53963.

INFORMATION PHONE: 708/656-5586

CHEMTREC PHONE: 800/424-9300

2. HAZARDOUS INGREDIENTS:

CHEMICAL NAME	CAS	%Wt.
a. Aliphatic Petroleum Naphtha	64742-48-9	29.2%
b. Liquified Petroleum Gas	68476-86-8	20.0%
c. Ethylene Glycol n-Butyl Ether	111-76-2	1.4%

EXPOSURE LIMITS:

a. 300 ppm TWA ACGIH & OSHA.

b. 1000 ppm ACGIH TLV, 1000 ppm OSHA PEL.

c. 25 ppm TWA ACGIH & OSHA (skin).

Additional non-hazardous chemicals listed to comply with New Jersey and Pennsylvania states right-to-know standards:

Water 7732-18-5, TSRN 01353, Titanium Dioxide 13463-67-7,

Calcium Carbonate 1317-65-3.

3. PHYSICAL CHARACTERISTICS:

APPEARANCE: Multicolor paint particles.

BOILING RANGE: -44 to 340 Deg. F

EVAPORATION RATE: Propellant is gas at normal ambient temperatures..

FREEZING POINT: 32 Deg. F

SOLUBILITY IN WATER: Partial in water.

WEIGHT PER GALLON: 7.89 lb/gal.

VAPOR DENSITY: Heavier than air. 205 psig. @100 deg. F

V.O.C.: Maximum 600 g/l, 5.0 lb/gal.

4. FIRE AND EXPLOSION HAZARD DATA:

FLASH POINT: -156 deg. F (Setaflash closed cup method).

LEL: 2.15%. UEL: 9.60% (@ 77 Deg. F).

EXTINGUISHING MEDIA: Use foam, dry chemical, or water spray to extinguish fire. Use A-B-C or B-C fire extinguishers.

SPECIAL FIRE FIGHTING PROCEDURES: Evacuate area of unprotected personnel. Wear protective clothing including a NIOSH- approved SCBA. Cool fire exposed containers with water spray. Avoid water accumulation, product may float and reignite on surface. Run-off from fire control may cause pollution..

UNUSUAL FIRE AND EXPLOSION HAZARDS:
EXTREMELY FLAMMABLE. Vapors may migrate to an ignition source and cause a flash fire. During emergency conditions, overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

5. REACTIVITY DATA: Stable. Avoid sources of ignition such as sparks, flame, and excessive heat. Avoid strong acids, oxidizing agents, and water-reactive materials. Hazardous polymerization will not occur.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS:
Incineration will produce smoke, carbon monoxide, aldehydes, carbon dioxide.

6. HEALTH HAZARD DATA:

H.M.I.S/NFPA. RATING: Health, 2; Fire, 4; Reactivity, 0; PPE, H.

ROUTES OF ENTRY: Ingestion, inhalation, eye and skin absorption.

EFFECTS OF OVEREXPOSURE: With liquid contact, eye

irritation or burn may occur. Harmful if swallowed, moderately toxic. Overexposure to vapors could result in eye and upper respiratory tract irritation. Breathing of high vapor concentrations may produce central nervous system depression. Prolonged breathing of vapors may cause nausea, headache, weakness, and/or dizziness. Long-term or chronic effects may include central nervous system damage referred to as solvent or painters' syndrome. This product is not regulated as a potential carcinogen by the OSHA Hazard Communication Standard or the Canadian WHMIS legislation.

FIRST AID: Get prompt medical attention.

SKIN CONTACT - Remove contaminated clothing. Wash skin thoroughly with soap and water.

EYE CONTACT - Flush immediately with large amounts of water for at least 15 minutes. Take to physician for medical treatment.

INHALATION - If overcome by exposure, remove victim to fresh air.

INGESTION - Do not induce vomiting. Get immediate medical attention.

7. PRECAUTIONS FOR SAFE HANDLING AND USE:

KEEP OUT OF REACH OF CHILDREN. KEEP FROM FREEZING. Vapors will accumulate while spraying and may ignite explosively. Do not handle or store near heat, flame, spark, or other sources of ignition. Do not breathe vapors or spray mist. Use with adequate ventilation. To avoid breathing vapors or spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. Wear respiratory protection (NIOSH/MSHA approved respirator) designated for organic vapors. Avoid contact with eyes or skin. Keep product and soaked rags in closed metal containers when not in use.

PERSONAL PROTECTION EQUIPMENT: Wear safety glasses, gloves, and organic vapor / dust respirator (NIOSH/MSHA approved).

ACCIDENTAL RELEASE MEASURES: Confine in small area. Clean up with approved absorbent materials. May use mineral spirits to clean.. Place in closed container for disposal.

WASTE DISPOSAL: Dispose in accordance with federal, state and local regulations. Do not allow to go down drains.

ENVIRONMENTAL HAZARDS: Liquid product is classified as an oil. Do not allow to be released into water or environment.

8. ADDITIONAL REGULATORY INFORMATION:

CALIFORNIA PROP 65: This product contains trace levels (<40 ppm) of chemical(s) suspected or known to the State of California to cause cancer and/or reproductive toxicity.

DSL/NDSL: All ingredients are listed on the Canadian DSL.

SARA TITLE III, SECTION 311/312: Fire, Health Immediate (acute).

SARA TITLE III, SECTION 313: This product contains the following toxic chemicals that are subject to the reporting requirements of the EPCRA Section 313: Certain Glycol Ethers 1.4% wt.

TRANSPORTATION: ORMD - Consumer Commodity.

TSCA: All ingredients have been listed with TSCA.

The information contained herein has been checked and is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.

