

MATERIAL SAFETY DATA SHEET (MSDS)

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: GLITTER SUSPENSION BASE

CAS NUMBER: MIXTURE

APPLICATION: NAIL POLISH

SUPPLIED BY: GLITTER UNIQUE
1032 N. Crooks Rd. Suite G
Clawson, MI 48017 USA
PH: 248-914-7907

EMAIL: MSDS@GLITTERUNIQUE.COM

2. HAZARDS IDENTIFICATION

GHS02; FLAMMABLE
GHS07; IRRITANT

RISK PHRASES

H225 – HIGHLY FLAMMABLE LIQUID AND VAPOR
H319 – CAUSES SERIOUS EYE IRRITATION
H336 – MAY CAUSE DROWSINESS AND DISSINESS

PRECAUTIONARY STATEMENTS

P210 – KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES, HOT SURFACES – NO SMOKING
P243 – TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGE

3. INFORMATION ON HAZARDOUS INGREDIENTS

COMPONENT:	CAS #:	CONCENTRATION
ETHYL ACETATE	141-78-6	30.0 – 35.0%
BUTYL ACETATE	123-86-4	32.0 – 43.0 %
NITROCELLULOSE	9004-70-0	11.0 – 15.0%
ISOPROPYL ALCOHOL	67-63-0	5.0 – 6.5%

4. FIRST AID MEASURES

EYE CONTACT: RINSE IMMEDIATELY WITH PLENTY OF WATER, ALSO UNDER THE EYELIDS, FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, CONSULT A PHYSICIAN.

INGESTION: DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CONSULT A PHYSICIAN.

INHALATION: REMOVE TO FRESH AIR. CONSULT A PHYSICIAN.

SKIN CONTACT: WASH AFFECTED AREA.

- EFFECTS OF OVEREXPOSURE – Causes eye irritation. Harmful if swallowed. May cause nose and throat irritation. Causes skin irritation. May affect the brain or nervous system, causing dizziness, headache or nausea. Harmful if inhaled.
- OTHER EFFECTS OF EXPOSURE MAY INCLUDE – Narcosis, conjunctivitis, loss of coordination, vomiting, lacrimation, redness and swelling of eyes, difficulty with speech, reduced visibility, abdominal pain, swelling and redness of skin, fatigue, cough, dermatitis, drowsiness, unconsciousness.

5. FIREFIGHTING MEASURES

EXTINGUISHING MEDIA

FOAM, CARBON DIOXIDE OR DRY CHEMICAL

SPECIAL FIREFIGHTING PROCEDURES

WATER MAY BE INEFFECTIVE IN FIGHTING FIRE. IF WATER IS USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP, FOG NOZZLES ARE PREFERRED. FULL PROTECTIVE EQUIPMENT, INCLUDING SELF CONTAINED BREATHING APPARATUS IS NEEDED TO PROTECT FIRE FIGHTERS FROM EXPOSURE TO COATINGS HAZARDOUS INGREDIENTS AND HAZARDOUS DECOMPOSITION PRODUCTS.

FOR FIREFIGHTERS

DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD; SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: AVOID CONTACT WITH THE SKIN AND EYES. KEEP AWAY FROM HEAT AND SOURCES OF IGNITION. PROVIDE ADEQUATE VENTILATION.

ENVIRONMENTAL PRECAUTIONS: PREVENT FURTHER LEAKAGE OR SPILLAGE. DO NOT DISCHARGE INTO THE DRAINS/SURFACE WATERS/GROUND WATER.

PROCEDURE FOR CLEANING/ABSORPTION: SOAK UP WITH INERT ABSORBENT MATERIAL (E.G. SAND SILICA GEL, ACID BINDER, UNIVERSAL BINDER, SAWDUST). KEEP IN SUITABLE, CLOSED CONTAINERS FOR DISPOSAL. DISPOSE OF IN ACCORDANCE WITH LOCAL REGULATIONS.

7. HANDLING AND STORAGE

HANDLING: DO NOT SMOKE. HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICE.

STORAGE: KEEP IN A DRY, COOL AND WELL-VENTILATED PLACE. STORE AWAY FROM IGNITION SOURCES

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

COMPOSANT	CAS N°	DESC.	VALEUR	UNITE	COMMENTAIRES
BUTYL ACETATE <Acetic acid, Butyl Ester>	123-86-4	Press de Vap	15.0	mm/Hg	25°C
		Press de Vap	45.0	mm/Hg	50°C
		PEL-TWA	150.0	ppm	
		TLV-STEL	200.0	ppm	15 Minutes
		PEL-STEL	200.0	ppm	15 Minutes
ETHYL ACETATE	141-78-6	Press de Vap	100.00	mm/Hg	27 °C
		Press de Vap	200.00	mm/Hg	42°C
		PEL-TWA	400.0	ppm	
ISOPROPANOL <ISOPROPYL ALCOHOL>	67-63-0	Press de Vap	40.0	mm/Hg	23.8°C
		Press de Vap	100.0	mm/Hg	39.5°C
		PEL-TWA	400.0	ppm	
		TLV-STEL	500.0	ppm	15 Minutes
		PEL-STEL	500.0	ppm	15 Minutes

ENGINEERING CONTROLS: USE ONLY IN AREA PROVIDED WITH APPROPRIATE EXHAUST VENTILATION.

RESPIRATORY PROTECTION: IN CASE OF INSUFFICIENT VENTILATION, WEAR NIOSH-APPROVED RESPIRATORY EQUIPMENT.

GLOVES PROTECTION: WEAR APPROPRIATE PROTECTIVE GLOVES.

EYES PROTECTION: WEAR APPROPRIATE EYE PROTECTION.

SKIN AND BODY PROTECTION: BODY PROTECTION AS NECESSARY TO PREVENT SKIN CONTACT.

HYGIENE MEASURES: HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICE.

HMIS CLASSIFICATION:

HEALTH: 2

FLAMMABILITY: 3

REACTIVITY: 0

PERSONAL PROTECTION: X

9. PHYSICAL AND CHEMICAL PROPERTIES

COLOR: CLEAR

PHYSICAL STATE: LIQUID

SPECIFIC GRAVITY: 0.98 – 1.02

BOILING POINT (°C): 75 TO 80

FLASH POINT (°C): -5

10. STABILITY AND REACTIVITY

STABILITY: STABLE UNDER RECOMMENDED STORAGE CONDITIONS.

POLYMERIZATION: WILL NOT OCCUR.

CONDITIONS TO AVOID: DIRECT HEATING, DIRT, CHEMICAL CONTAMINATION, SUNLIGHT, UV OR IONIZING RADIATION, FREEZING TEMPERATURES.

MATERIALS TO AVOID: SODIUM HYDROXIDE, NITRIC ACID, OXIDIZERS, ACIDS, ALKALI, METAL, AMINES.

HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL DECOMPOSITION AND BURNING MAY PRODUCE CARBON MONOXIDE, CARBON DIOXIDE, NITROGEN OXIDES, AND OTHER TOXIC COMPOUNDS.

11. TOXICOLOGICAL INFORMATION

THIS PRODUCT HAS NOT BEEN TESTED ON ANIMALS TO OBTAIN TOXICOLOGY DATA. THERE IS TOXICOLOGY DATA FOR THE COMPONENTS OF THE PRODUCT, WHICH ARE FOUND IN SCIENTIFIC LITERATURE.

12. ECOLOGICAL INFORMATION

THIS PRODUCT HAS NOT UNDERGONE ANY ECO TOXICOLOGICAL STUDIES

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS.

EEC WASTE CODE: NOT DETERMINED.

ORIGIN: NOT DETERMINED.

14. TRANSPORT INFORMATION

USDOT:

STATUS: REGULATED. SHIPPING REGULATION IS DEPENDENT ON MODE, CARRIER, PACKAGING AND THE MASS OF THE PRODUCT THAT IS PACKED PER CONTAINER. THE INFORMATION PROVIDED HERE IS OFFERED AS A GUIDE. SPECIFIC REGULATION SHOULD BE REVIEWED PRIOR TO PLACING THE MATERIAL BACK INTO TRANSPORTATION.

UN/NA NUMBER: 1263

USDOT PROPER SHIPPING NAME: PAINT

UDDOT HAZARD CLASS: 3

USDOT PACKING GROUP: II

ICAO/IATA:

STATUS: REGULATED. SHIPPING REGULATION IS DEPENDENT ON MODE, CARRIER, PACKAGING AND THE MASS OF THE PRODUCT THAT IS PACKED PER CONTAINER. THE INFORMATION PROVIDED HERE IS OFFERED AS A GUIDE. SPECIFIC REGULATION SHOULD BE REVIEWED PRIOR TO PLACING THE MATERIAL BACK INTO TRANSPORTATION.

UN/NA NUMBER: 1263

IATA PROPER SHIPPING NAME: PAINT

IATA HAZARD CLASS: 3

IATA PACKING GROUP: II

IMO:

STATUS: REGULATED. SHIPPING REGULATION IS DEPENDENT ON MODE, CARRIER, PACKAGING AND THE MASS OF THE PRODUCT THAT IS PACKED PER CONTAINER. THE INFORMATION PROVIDED HERE IS OFFERED AS A GUIDE. SPECIFIC REGULATION SHOULD BE REVIEWED PRIOR TO PLACING THE MATERIAL BACK INTO TRANSPORTATION.

UN/NA NUMBER: 1263

IMDG PROPER SHIPPING NAME: PAINT

IMDG HAZARD CLASS: 3

IMDG PACKING GROUP: II

FLASH POINT: (-2.8° C C.C.)

EMS NO: F-E, S-E

15. REGULATORY INFORMATION

NO OTHER DATA

16. OTHER INFORMATION

THIS INFORMATION IS SUPPLIED AND OFFERED IN GOOD FAITH BASED ON DATA AVAILABLE TO US THAT WE BELIEVE IS TRUE AND ACCURATE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE TO THE MATERIAL. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE FOR THAT USE. NO WARRANTY, EXPRESS OR IMPLIED, IS MADE REGARDING THE ACCURACY OF THIS DATA, THE HAZARDS CONNECTED WITH THE USE OF THE MATERIAL, OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. WE ASSUME NO RESPONSIBILITY FOR DAMAGE OR INJURY FROM THE USE OF THE PRODUCT DESCRIBED HEREIN.