



SAFETY DATA SHEET

S-301

ULT II Reducer

1. IDENTIFICATION

Manufacturer/Distributor: Monarch Color Corporation
5327 Brookshire Blvd
Charlotte, North Carolina 28216

Phone: (704) 394-4626
Fax: (704) 394-4042
CHEMTREC: (800) 424-9300

Product Type: Liquid
Chemical Family: MIXTURE
Product Name: S-301 ULT II REDUCER
Product Use: Industrial applications. Plastics

2. HAZARD(S) IDENTIFICATION

This material is hazardous according to regulatory guidelines (see SDS Section 15)

CLASSIFICATION:

Reproductive toxicity: Category 2

WARNING



WARNING



Hazard Statement: H361d Suspected of damaging the unborn child.

Precautionary Statements: P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood
P280 Wear protective gloves/protective clothing/eye protection/face protection

Contains: Mixture

Other hazard information:

HAZARD NOT OTHERWISE CLASSIFIED (HNOC): None as defined under 29 CFR 1900, 1200.

PHYSICAL/CHEMICAL HAZARDS

Material can accumulate static charges which may cause an ignition. Material can release vapors that readily form flammable mixtures. Vapor accumulation could flash and/or explode if ignited. Combustible.

HEALTH HAZARDS:

Repeated exposure may cause skin dryness or cracking. May be irritating to the eyes, nose, throat, and lungs. If exposed or concerned; Get Medical advice/attention

ENVIRONMENTAL HAZARDS

No significant hazards.



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NFPA Hazard ID: Health: 0 Flammability: 1 Reactivity: 0
HMIS Hazard ID: Health: 0* Flammability: 1 Reactivity: 0

NOTE: This material should not be used for any other purpose than the intended use in Section 1 without expert advice. Health studies have shown that chemical exposure may cause potential human health risks which may vary from person to person.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Pure substance

Substance Name : 01315-00

CAS# : 6846-50-0

Ingredients

Chemical name	CAS-No.	Concentration (% w/w)
2,2,4-trimethyl-1,3-pentanediol diisobutyrate	6846-50-0	100

Synergistic Products: None known at this time.

4. FIRST AID MEASURES

Eye Contact: Flush with water for at least 15 minutes. If irritation persists, consult a physician.

Skin Contact: Wash with soap and water immediately for 15 min. Take off all contaminated clothing off immediately. Call a physician or poison control center immediately.

Ingestion: Do not induce vomiting. Consult a physician.

Inhalation: Remove to fresh air for relief. If breathing difficulties develop or persist, get medical attention.

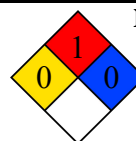
5. FIRE-FIGHTING MEASURES

Flammability Classification: OSHA--Class III B, DOT--Exempt

Flash Point: 277 degrees F.

Extinguishing Media: Carbon Di-oxide, Dry Chemical , Water Spray

Special Fire Fighting Procedures: Do not use a solid water stream as it may scatter and spread fire.



NFPA RATING

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Wear appropriate personal protective equipment.
Local authorities should be advised if significant spillages cannot be contained.

Environmental precautions : Avoid release to the environment

Methods and materials for containment and clean up : Sweep up or vacuum up spillage and collect in suitable container for disposal.
Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations



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7. HANDLING AND STORAGE

Keep away from heat, sparks, and open flames.
Store only in properly labeled containers.
Keep containers closed when not in use.
Do not re-use containers for other purposes.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Normal ventilation is adequate.
Wear suitable gloves
Handle with good industrial hygiene and safety standards
Avoid eye contact. Safety glasses or goggles are recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Range/Point:	538.7 F/281.5 C
Vapor Pressure:	< 1.5 Pa
Vapor Density (AIR=1):	9.9
Freezing/Melting Point:	-94 F/-70 C
Flash Point:	277 F
Odor:	Slight
Physical State:	Liquid
Color:	Colorless
Evaporation Rate (Butyl Acetate=1):	Unknown

10. STABILITY AND REACTIVITY

STABILITY: Material is stable

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS THERMAL DECOMPOSITION/COMBUSTION PRODUCTS: CO, CO₂

INCOMPATIBILITY (MATERIALS TO AVOID): Strong Oxidizing agents

CONDITIONS TO AVOID: None known

11. TOXICOLOGICAL INFORMATION

No Data Available

12. ECOLOGICAL INFORMATION

Not Applicable

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with federal, state, and local regulations and laws (contact local or state environmental agency specific rules).



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14. TRANSPORT INFORMATION

DOT: Non-regulated
IMDG: Non-regulated
IATA/IACO: Non-regulated

15. REGULATORY INFORMATION

SARA 311/312 Hazards : Reproductive Toxicity

16. OTHER INFORMATION

Preparation Date: Initially prepared: 09/06/2016
Revised: 09/13/2018

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