



# Safety Data Sheet

## Nail Polish Remover Pads

### Section 1. Identification

Product Identifier Nail Polish Remover Pads  
Synonyms MDS090780; MSD\_SDS0057  
Manufacturer Stock Numbers MDS090780

Recommended use To remove nail polish.  
Uses advised against N/A

Manufacturer Contact Medline  
Address 3 Lakes Drive  
Northfield, IL, 60093  
USA

Phone  
(800) 633-5463

Emergency Phone  
(800) 424-9300  
CHEMTREC

Fax  
(847) 643-4436

Website  
[www.Medline.com](http://www.Medline.com)

### Section 2. Hazards Identification

Classification No OSHA Hazard Classifications Applicable - Category N.A.

Signal Word

Pictogram

Hazard Statements No OSHA Hazard Classifications Applicable

Precautionary Statements

Response N/A

Prevention N/A

Storage N/A

Disposal N/A

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified  
No Data Available

### Section 3. Ingredients

CAS	Ingredient Name	Weight %
79-20-9	Methyl Acetate	40 %
112-34-5	Butoxydiglycol	20 %
2163-42-0	Methylpropanediol	1 %
68-04-2	Sodium Citrate	0.01 %
3734-33-6	Denatonium Benzoate	0.01 %
7695-91-2	Tocopheryl Acetate	0.005 %

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First-Aid Measures

Eye contact: Lift the eyelids, rinse with flowing water or saline and seek medical advice.

Skin contact: Remove contaminated clothing, wash skin thoroughly with soap and water and seek medical advice.

Inhalation: Break away from the scene to the fresh air area. Maintain airway patency. If breathing is difficult, give oxygen. If the breathing stops, immediately perform artificial respiration. Seek medical advice.

Ingestion: Drink plenty of warm water, and perform vomiting. Seek medical advice.

Notes to physicians: Keep victim warm and quiet.

### Section 5. Fire Fighting Measures

Suitable Extinguishing Media Use anti - soluble foam, carbon dioxide, dry powder, sand to extinguish the fire

Unsuitable Extinguishing Media N/A

Flammable properties: Flammable. Combustion explosion will be caused if the explosive mixture consisting of the vapor and air encounters open fire or high heat. Violent reaction will be caused if encountering with oxidant. The vapor is heavier than the air, can arrive at a far place in the lower spread, fire backdraft when encountering fire.

Unusual Fire and Explosion Hazards: N.A.

Firefighting instructions: Fire extinguishing with water is invalid, but the water can keep cooling the containers in the fire.

## Section 6. Accidental Release Measures

If spilled/released: Rapidly evacuate the people from the contaminated area to the safety zone, perform the isolation and restrict strict access. Cut off the fire source. Emergency personnel wear self positive pressure respirator and anti-static overalls as recommended. Cut off the leakage source as far as possible. Prevent the inflow into the limited space such as drains or flood channel. For small leakage, activated carbon or other inert materials can be used; a large number of water can be used to wash and the diluted water will be into the waste water system. For large leakage, construct a barrier or dig pits to contain; Be covered with foam to reduce vapour disaster; Be transferred from explosion proof pump to tank exclusive collector, place the disposal of recycling or be shipped to the waste disposal.

## Section 7. Handling and Storage

Handling & storage: Keep container closed. Handle containers with care. Store in a cool, well-ventilated place away from incompatible materials. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. This material is not a static accumulator but use proper bonding and/or grounding procedures. Do not pressurize, cut, heat, or weld containers. Empty product containers may contain product residue. Do not reuse empty containers without commercial cleaning or reconditioning.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Methyl Acetate	N/A	N/A	N/A
	Butoxydiglycol	N/A	N/A	N/A
	Methylpropanediol	N/A	N/A	N/A
	Sodium Citrate	N/A	N/A	N/A
	Denatonium Benzoate	N/A	N/A	N/A
	Tocopheryl Acetate	N/A	N/A	N/A

Personal Protective Equipment

Other protective equipment: No smoking, keep good health habits.

## Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Colorless, transparent

Odor	Methyl acetate
Odor Threshold	N.A.
Solubility	N.A.
Partition coefficient Water/n-octanol	N.A.
VOC%	N/A
Viscosity	N.A.
Specific Gravity	N/A
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N.A.
FP Method	N.A.
pH	N.A.
Melting Point	N.A.
Boiling Point	N.A.
Boiling Range	N.A.
LEL	N/A
UEL	N/A
Evaporation Rate	N.A.
Flammability	N.A.
Decomposition Temperature	N.A.
Auto-ignition Temperature	N.A.
Vapor Pressure	N.A.
Vapor Density	N.A.

## Section 10. Stability and Reactivity

Chemical Stability: Stable.

Conditions to avoid: Do not mix with other chemicals.

Incompatible materials: Strong oxidizing agents, acids, acid anhydride, halogen.

Hazardous decomposition products: N.A.

Hazardous polymerization: N.A.

## Section 11. Toxicological Information

Acute toxicity estimate (ATE) of components of the mixture: Methyl Acetate CAS-No. 79-20-9  
 Oral (rat) LD50: 5450 mg/kg  
 Oral (rabbit) LC50: 3700mg/kg

## Section 12. Ecological Information

Ecotoxicity: N.A.

Biodegradability: N.A.

Non-Biodegradability: N.A.

Other harmful effects: May be harmful to the environment. Special attention should be paid to water bodies.

### Section 13. Disposal

**Disposal:** The following advice only applies to the product as supplied. Combination with other material may well indicate another route or disposal. If in doubt, contact the local Authorities. Empty packaging should be taken for recycling, recovery or disposal through a suitably qualified or licensed contractor. Care should in any case be taken to ensure compliance with national and local regulations. This product is NOT suitable for disposal by either landfill or via municipal powers, drains, natural streams or rivers. This product is ashless and can be burned directly in appropriate equipment. This product should be disposed of in accordance with all applicable local and national regulations and to dispose of containers with care. This material, as supplied, is not hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine, whether the altered material is hazardous waste. Consult appropriate state, regional, or local regulations for additional requirements. Dispose of in accordance with local regulations.

### Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Not Regulated
DOT Classification	Not Regulated
Packing Group	Not Regulated
IMDG:	Not Regulated
IATA:	Not Regulated

### Section 15. Regulatory Information

SARA 311/312:	Refer to Section 2 of the SDS.
SARA 302:	N.A.
SARA 304:	N.A.
SARA 313:	N.A.
TSCA:	All components are listed or exempt.
CERCLA Hazardous Substance List:	N.A.
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
New Jersey Right to Know Components:	METHYL ACETATE.
Pennsylvania Right to Know Components:	ACETIC ACID, METHYL ESTER.

Rhode Island Right to Know Components: methyl acetate.  
Massachusetts Right to Know Components: METHYL ACETATE.

**Section 16. Other Information**

Revision Date 8/15/2022

Legend N.A. - Not Applicable  
N.E. - Not Established  
N.D. - Not Determined

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