

SAFETY DATA SHEET

C.A.T. Products, Inc.
103 Gypsum Rd.
Stroudsburg, Pa 18360
(570) 402-1154
800-424-9300 - Chemtrec

*May be used to comply with OSHA's
Hazard Communication Standard
29CFR 1910.1200. Standard
must be consulted for special
requirements.*

SECTION I - IDENTIFICATION

Trade Name: Shift Rite CVT
Part #: 2058/2059
DOT Shipping Name: Not Regulated by DOT

SECTION II - INGREDIENTS--IDENTITY INFORMATION

Components	CAS #	Amount
Petroleum Oil, Hydrotreated Heavy	64742-54-7	75.0 – 85.0 %
Methacrylate Copolymer	Confidential	5.0 – 15.0 %
Arylamine	90-30-2	< 1.0 %
Dibutyl Phosphonate	1809-19-4	< 1.0 %
Diphenylamine	122-39-4	< 1.0 %

This product contains the following components required to be reported per the SARA Section 313 : None
As defined under SARA 311 and 312, this product contains materials that are chronic hazards.

SECTION III - PHYSICAL & CHEMICAL CHARACTERISTICS

Appearance & Odor: Liquid, amber in color, petroleum odor.
Specific Gravity: 0.851 @ 60 Deg F (Water = 1)
Melting/Freezing Point: -40 (pour point) F
Viscosity: 7 cSt at 100 Deg C
Vapor Density: Heavier than air (Air = 1)
Solubility in Water: Nil
Bulk Density: 7.08 pounds per Gallon at 60 Deg F
PH: Not applicable

SECTION IV - FIRE & EXPLOSION HAZARD DATA

Extinguishing Media: Carbon dioxide, foam, or dry powder. Do not use water because this product is oil based. Water may cause frothing.
Unusual Fire & Explosion Hazards: Can burn in fire, releasing toxic vapors, fumes and smoke.
Fire Fighting Instructions: As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full protective gear.
Hazardous Combustion Products: Hazardous decomposition products are oxides of carbon and nitrogen including CO and CO2.
Flammable Properties: COC Flashpoint: >193.3C (>379.9F)
Autoignition Temperature: N/A
Flammable limits in air: LEL: N/A UEL: N/A

SECTION V - HEALTH HAZARD DATA

SIGNS AND SYMPTOMS OF EXPOSURE:

Eyes: Contact may cause eye irritation.
Dermal: Prolonged or repeated contact may cause skin irritation, local redness and swelling.
Inhalation: High vapor concentrations are irritating to the eyes, nose, throat and lungs.

Shift-Rite CVT

Ingestion: May be harmful if swallowed.
Chronic Effects: None reported.

EMERGENCY RESPONSE AND FIRST AID PROCEDURES:

Eyes: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.
Dermal: Wash skin with plenty of soap and water while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists. Wash clothing separately before reuse.
Inhalation: Remove to fresh air. If not breathing, give artificial respiration and contact a physician immediately.
Ingestion: Do NOT induce vomiting, but give one or two glasses of water to drink and get immediate medical attention. Never give anything by mouth to an unconscious person.
NOTE TO PHYSICIAN: Treat symptomatically.

SECTION VI - REACTIVITY DATA

Stability: Product is stable.
Hazardous Decomposition Products: In the case of a fire, oxides of carbon, hydrocarbons, fumes and smoke may be produced.
Hazardous Polymerization: Hazardous polymerization will not occur.
Incompatibility: Avoid contact with strong oxidizing agents.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
Eliminate all sources of ignition (heat, sparks, flame, electricity, impact and friction). Absorb spills with inert material. Do not allow material to enter soil or surface water. In case of large spill absorb spills with inert material, then place in a chemical waste container. Do not flush to sewer.
WASTE DISPOSAL METHOD:
Dispose of unused product in accordance with local, county, state and federal regulations. Incineration is preferred.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Under normal use conditions, with adequate ventilation, no special handling equipment is required. If mists are produced, local ventilation may be required to keep exposure below limits.
Ventilation: Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product. TLV for mineral oil is 5mg/cubic meter.
Protective: Where contact is likely, wear chemical resistant gloves.
Eye Protection: When splashing of the material may occur, chemical goggles and/or a face shield are recommended.
Exposure Guidelines: Diphenylamine: OSHA TWA 10 mg/m³

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or results to be obtained from the use thereof. Vendor assumes no responsibility for injury to vendee or third person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in the use of this material.