

SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: BRILLIANT
 PRODUCT NO: TM108
 RECOMMENDED USE: Automotive Tire Dressing

COMPANY: TRANS-MATE, INC.
 13 Sterling Road
 N. Billerica, MA 01862
 USA
 978-667-0100

EMERGENCY TELEPHONE NUMBER: Trans-Mate – 978-667-0100
 CHEMTREC – 800-424-9300

SECTION 2: HAZARDS IDENTIFICATION

Danger

Causes eye irritation. Causes skin irritation. May cause drowsiness or dizziness. May cause respiratory irritation. May be fatal if swallowed and enters airways. Combustible liquid.

Wear protective gloves and eye protection. Avoid breathing spray. Use only outdoors or in a well-ventilated area. Wash thoroughly after handling. Do not eat drink or smoke when using this product.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

If on skin: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs, get medical attention.

If swallowed: Rinse mouth. Immediately call a doctor. Do NOT induce vomiting.

If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a doctor if you feel unwell.

In case of fire: Use dry chemical or carbon dioxide extinguisher.

Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.

Dispose of contents and container in accordance with federal, state and local regulations.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENT	CAS #	WEIGHT %
Solvent Naptha (Petroleum) Heavy Aliphatic	64742-6-7	50-70**
Polyether Polyol	025322-69-4	30-50**

*Identity of this ingredient is a trade secret

**Exact percentage of this ingredient is a trade secret

SECTION 4: FIRST AID MEASURES

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

If on skin: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs, get medical attention.

If swallowed: Rinse mouth. Immediately call a doctor. Do NOT induce vomiting.

If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a doctor if you feel unwell.

SECTION 5: FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use water spray, dry chemical, carbon dioxide or "alcohol" foam.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Combustion may produce noxious and irritating gases which will require fresh air source in fire fighting.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should be equipped with self-contained breathing apparatus and turnout gear as a general precaution.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Use personal protective equipment; see Section 8.

Keep product from entering storm sewers and ditches that may lead to waterways.

Stop spill at source; dike and contain large spills and transfer to recovery container. Use absorbent for small spills and containerize.

See Section 13 for disposal.

SECTION 7: HANDLING AND STORAGE

Handle according to good manufacturing and warehousing practices. Avoid contact with eyes, skin and clothing.

Store indoors between 40F/4C and 100F/38C

Use product only for intended use. Follow label directions.

Wash hands after handling.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT	CAS #	OSHA PEL (ppm or *mg.M ³) +=skin, c=ceiling	ACGIH TLV (ppm or *mg.M ³) +=skin, c=ceiling
NA	NA	NA	NA

EYES: Wear eye protection (i.e. chemical safety glasses with side shields or goggles). Contact lenses should not be worn.

SKIN: Chemical resistant clothing (i.e. gloves) is recommended.

RESPIRATORY PROTECTION: Not expected to be needed. Where over-exposure through inhalation may occur from use, approved respiratory protection equipment is recommended.

VENTILATION: Local exhaust or general room ventilation is normally adequate.

OTHER PROTECTIVE EQUIPMENT: Emergency eye wash station is recommended.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Purple liquid
 ODOR: Grape fragrance
 ODOR THRESHOLD: NA
 pH: NA
 MELTING/FREEZING POINT: NA
 BOILING POINT: NA
 BOILING RANGE: NA
 FLASH POINT (CC): >176F/80C
 EVAPORATION RATE: NA
 FLAMMABILITY: Not flammable.
 UPPER/LOWER FLAMMABILITY LIMITS: NA
 UPPER/LOWER EXPLOSIVE LIMITS: NA
 VAPOR DENSITY: NA
 RELATIVE DENSITY: 7.3 LB/GAL
 SOLUBILITY: Soluble in hydrocarbon solvents Not soluble in water
 PARTITION COEFFICIENT: N-OCTANOL/WATER: NA
 AUTO-IGNITION TEMPERATURE: NA
 DECOMPOSITION TEMPERATURE: NA
 VISCOSITY: Water thin

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY: Stable
 CHEMICAL STABILITY: Stable
 POSSIBILITY OF HAZARDOUS REACTIONS: Low.
 INCOMPATIBLE MATERIALS: Avoid oxidizers and reducers.
 HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and other gases.

SECTION 11: TOXICOLOGICAL INFORMATION

This product contains no ingredients at or about 0.1% that are listed by NTP, IARC, or OSHA as carcinogens.

SECTION 12: ECOLOGICAL INFORMATION

Ecological data for this chemical mixture is not available.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with federal, state and local environmental regulations.

SECTION 14: TRANSPORT INFORMATION

Regulatory information	UN number	Proper shipping name	Class	Packing group	Label	Additional information
DOT	NA	NOT REGULATED	NA	NA	-	-

SECTION 15: REGULATORY INFORMATION

RTK Ingredients : Solvent Naptha (Petroleum) Heavy Aliphatic (64742-96-7), Polyether Polyol (025322-69-4)

SECTION 16: OTHER INFORMATION

NFPA 704

HAZARD RATING

4=Severe H=Health H=1

3=Serious F=Fire F=2

2=Moderate R=Reactivity R=0

1=Slight

0=Minimal

Prepared: January 2, 2015

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