


SAFETY DATA SHEET

Tire Slime

SECTION 1 - IDENTIFICATION	
Product identifier:	Tire Slime
Recommended use:	Tire and plastic gloss
Chemical name:	Mixture
Supplier :	Cosmic Labs 64 cactus crescent Hamilton ON L8J 0M4 416-409-0498
Emergency phone:	Canutec (613) 996-6666 24 hrs

SECTION 2 - HAZARD IDENTIFICATION		
Classification	Flammable liquids 3 Aspiration hazard 2 Acute toxicity, inhalation 4 Specific target organ toxicity, single exposure; Narcotic effects 3	
Signal word	ATTENTION	
Hazard statement	H226 H305 H332 H336	Flammable liquid and vapour. May be harmful if swallowed and enters airways. Harmful if inhaled. May cause drowsiness or dizziness.
Precautionary statement - Prevention	P210 P233 P240 P241 P242 P243 P261 P271 P280	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion proof equipment. Use non-sparking tools. Take action to prevent static discharges. Avoid breathing dust / fume / gas / mist / vapours / spray. Use only outdoors or in a well-ventilated area. Wear protective gloves / protective clothing / eye protection / face protection.
Precautionary statement - Response	P370+P378 P303+P361+P353 P301+P310 P331 P304+P340 P312	In case of fire: Use dry chemical powder, CO2, alcohol foam or water spray to extinguish. IF ON SKIN: Take off immediately all contaminated clothing. Rinse skin with water or shower. IF SWALLOWED: Immediately call a POISON CENTER / doctor. Do NOT induce vomiting. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER / doctor if you feel unwell.
Precautionary statement - Storage	P403+P235 P233 P405	Store in a well-ventilated area. Keep cool. Keep container tightly closed. Store locked up.
Precautionary statement - Elimination	P501	Dispose of contents / container in accordance with municipal regulations, provincial / federal.

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SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous product	No. CAS	% (weight)
Hydrotreated heavy naphtha (petroleum)	64742-48-9	65 – 85 *

*TRADE SECRET STATEMENT: The exact concentration of composition has been withheld as a trade secret.

SECTION 4 - FIRST AID MEASURES

Inhalation:	
	IF INHALED: remove person to fresh air and keep comfortable for breathing. If not breathing, if breathing is irregular or respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Get medical attention.
Skin contact:	
	IF ON SKIN: If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing/ jewellery and wash it before reuse. Apply moisturizing cream in case of dry skin.
Eye contact:	
	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 advice/attention.
Ingestion:	
	NEVER give anything orally if victim is losing consciousness, is unconscious or having convulsions. Rinse mouth with water thoroughly. DO NOT INDUCE VOMITING. Ask victim to drink two glasses of water. If vomiting occurs naturally, lean victim forward to reduce risks of aspiration. Continue to drink water. Obtain medical care.
Notes to physician:	
	Specific treatment: Treat as chemical pneumonia.

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable extinguishing media:	In case of fire: Use dry chemical powder, CO ₂ , alcohol foam or water spray.
Unsuitable extinguishing media:	Stream of water directed into the product may disperse product and spread the flames.
Hazardous combustion products:	Carbon oxides, silicon oxides, acrid smoke.
Protective equipment:	Fire-fighters must wear protective equipment and NIOSH approved self-contained breathing apparatus.
Precautions:	Retain water run-off. Move containers away from fire area if without risk. Use water spray to keep containers cool. During a fire or if heated, there will be a pressure increase, containers may burst.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Protective equipment:	
	Wear plastic or rubber gloves if large quantities of bulk are handled. (See Section 8) wear respiratory equipment if ventilation is inadequate.
Containment and clean up:	
	Ventilate spill area. Stop spill if safe to do so. Contain and absorb with an inert absorbing material (sand, earth, vermiculite, diatomaceous earth) for future disposal (See Section 13). Prevent spill from entering sewers or waterways. Retain water run-off if applicable. Inform proper authorities if necessary.
Environmental precautions:	
	Eliminate according to municipal, provincial and federal regulations. Prevent leaking substances from running into the aquatic environment or sewage systems.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling:	
	Containers must be identified correctly. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion proof equipment. Use non-sparking tools. Take action to prevent static discharges. Avoid breathing dust / fume / gas / mist / vapours / spray. Use only outdoors or in a well-ventilated area. Avoid contact with skin, eyes and clothing. Keep container tightly closed. Maintain good personal hygiene before eating, drinking or smoking. Do not eat, drink or smoke while using the product or in proximity. Wash contaminated clothing before reuse. Do not ingest. Wear appropriate respiratory equipment if ventilation is inadequate. Do not enter storage or enclosed areas if ventilation is inadequate.

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Conditions for safe storage:	
Store in a well-ventilated place. Keep cool. Store away from incompatible materials. Keep containers closed.	
Incompatible materials:	
Acids, alkalis, oxidizing materials.	

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits:			
Ingredient	CAS No.	Source	Value
Hydrotreated heavy naphtha (petroleum)	64742-48-9	ACGIH	TWA 175 ppm (1200 mg/m ³)
Engineering controls:			
Local ventilation system is recommended.			
Protection of airways:			
Not required if ventilation is adequate. Wear a NIOSH approved respiratory equipment if concentrations are superior to recommended maximal limits.			
Protective equipment and clothing:			
Wear chemical / impermeable gloves or other protective clothing to prevent repeated or continuous contact with the skin during handling and usage. Wear goggles to prevent mist, vapours or dust to contact eyes. Insure that eyewash stations, showers and cleaning stations are near to work station.			
General hygiene recommendations:			
Avoid contact with skin and eyes. Avoid breathing dust, vapours or mists. Never eat, drink or smoke near work stations. Good hygiene is recommended after using this product. Clean clothing before reuse.			

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid, blue, transparent
Odour:	Characteristic to product
Odour threshold:	Not available
pH:	Not applicable
Melting point:	Not applicable
Initial boiling point:	Not determined
Flash point:	> 54°C
Evaporation rate (butyl acetate = 1):	> 1.0
Flammability:	Flammable liquid and vapours
LIL:	Not available
UIL:	Not available
Vapour pressure:	Not available
Vapour density (air=1):	Not available
Relative density:	0.7829
Solubility:	Not soluble
Partition coefficient (n-octanol/water):	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Viscosity:	< 100 cPs

SECTION 10 - STABILITY AND REACTIVITY

Stability and reactivity:	Stable under recommended conditions and expected usage.
Polymerisation:	No.
Conditions to avoid:	Contact with incompatible materials.
Incompatible materials:	Acids, alkalis, strong oxidizing agents.
Hazardous decomposition products:	Carbon oxides, silicon oxides.

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SECTION 11 - TOXICOLOGICAL INFORMATION

Toxicological data:				
Dangerous ingredients	CAS No.	%	LD ₅₀ (route, species)	LC ₅₀ (species)
Hydrotreated heavy naphtha (petroleum)	64742-48-9	65 – 85	>5000 mg/kg, oral, rat >3160 mg/kg, dermal, rabbit	>2.5 mg/m ³ , rat, 4h, aerosol
Routes of exposure: Inhalation, dermal, eye, ingestion.				
Short term exposure (acute):				
Inhalation:	May cause drowsiness or dizziness.			
Skin:	Redness, temporary irritation.			
Eyes:	Redness, tearing.			
Ingestion:	Material may enter airways during ingestion or vomiting.			
Long term exposure (chronic):				
Inhalation:	Not available			
Skin:	Not available			
Eyes:	Not available			
Ingestion:	Not available			
Carcinogenicity:	Not classified			
Teratogenicity:	Not available			
Mutagenicity:	Not available			
Target organ:	Respiratory system.			
Conditions aggravated by exposure:	Not available			


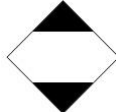
SECTION 12 - ECOLOGICAL INFORMATION

Ingrédients dangereux	No. CAS	%	Valeur	Espèce
Hydrotreated heavy naphtha (petroleum)	64742-48-9	65 – 85	LC50 2200 mg/L, 96h	Pimephales promelas
Persistence and degradability:	Not available			
Bioaccumulation potential:	Not available			
Mobility in soil:	Not available			
Other adverse effects :	Not available			

SECTION 13 - DISPOSAL CONSIDERATIONS

Safe handling for disposal:	Store materials for elimination and contaminated packaging as indicated in Section 7 Handling and Storage.
Methods of disposal:	Dispose contents/containers according to all municipal, provincial and federal regulations.

SECTION 14 - TRANSPORT INFORMATION

UN Number	Official designation	Class	Packing group	Placard
UN1993	FLAMMMABLE LIQUID N.O.S. (Hydrocarbons)	3	III	
Limited quantity	5 L			

SECTION 15 - REGULATORY INFORMATION

Canadian Environmental Protection Act (CEPA):	Components of this product are listed in the Domestic Substance List (DSL) or the Non-Domestic Substance List (NDSL) or are exempt.
Others :	Components of this product are listed on the TSCA or are exempt.

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SECTION 16 - OTHER INFORMATION	
Prepared by:	Total Fabrication 511 route 289, Saint-Alexandre-de-Kamouraka, Qc, G0L 2G0
Telephone:	418-970-0889
Date:	29 avril 2021
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Abbreviations:	
ACGIH	American Conference of Governmental Industrial Hygienists
AIHA	American Industrial Hygiene Association
CAS	Chemical Abstract Service
CL / LC	Concentration létale /Lethal concentration
DL / LD	Dose létale / Lethal dose
IARC	International Agency for Research on Cancer
LES	Liste extérieure des substances (NDSL)
LIS	Liste intérieure des substances (DSL)
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program (U.S.A.)
OSHA	Occupational Safety and Health Administration (U.S.A.)
PEL	Permissible Exposure Limit
SIMDUT	Système d'information sur les matières dangereuses utilisées au travail
STEL	Short-term Exposure Limit
TLV	Threshold Limit Value
TSCA	Toxic Substances Control Act
TWA	Time Weighted Average
USEPA	United States Environmental Protection Agency
WHMIS	Workplace Hazardous Materials Information System
<p>All information indicated in the present document are based on data supplied by recognized technical sources. While the information is believed to be accurate, the manufacturer makes no representations as to its accuracy or sufficiency. Users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their particular purposes. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.</p>	