

Safety Data Sheet (SDS)

Prepared in accordance with Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by
Commission Regulation (EU) 2020/878.

1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: 5in1 Tyre shine

Unique formula identifier (UFI): MUYC-5YWR-910R-GHX8

Relevant identified uses of the substance or mixture and uses advised against:

The product has a strong cleaning ability, quickly removes dirt on tire and make it shine

Uses advised against: Do not use in applications possible to contaminate the food or do damage to the human health.

1.2. Details of the supplier of the safety data sheet

Maumo International B.V.

P.O. Box 441

2990 AK Barendrecht

+31 (0)180 699 234

Info@maumo.nl

1.3. Emergency telephone number

Emergency telephone number: +31 (0)180 699 234

1.4. Intended use: The product has a strong cleaning ability, quickly removes all kinds of dirt on the surface of the object (oven, carpet, leather, tyre, shoes, etc).

2. Hazards identification

2.1.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

Classification according to Regulation (EC) No. 1272/2008 (CLP): flammable aerosol.

2.1.2 Other information: Full text of H- and EU H-phrases: See Section 16.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]: Hazard

Pictograms:



Signal Word: Danger.

Hazard Statements:

H304 May be fatal if swallowed and enters airways.

H220 Extremely flammable gas.

Precautionary Statements: P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P233 - Keep container tightly closed. P315 seek medical treatment immediately. P251 do not perforate or burn, even if it is no longer used.

Response Precautionary Statements: No special requirements.

Storage precautionary statements: P403+P235 - Store in a well-ventilated place. Keep cool.

Disposal precautionary statements: P501 - Dispose of contents/container according to local, regional, national, and international regulations.

2.3 Other hazards: Not found.

Information of endocrine disrupting substances: No endocrine disruptors.

3. Composition/information on ingredients

Product description: substance (); preparation/mixture (√)

Ingredients/ Components	CAS No.	EC No.	Index No.	% by weig ht	Classification according to Regulation (EC) No 1278/2008 (CLP).
Polydimethylsiloxane	63148-62-9	687-578-3	Not available	60-70%	No classification.
Kerosene	8008-20-6	232-366-4	649-404-00-4	13-23%	Asp. Tox. 1 H304
Dimethyl ether	115-10-6	204-065-8	603-019-00-8	23-33%	Flam. Gas 1 H220

Note: The mixture does not contain endocrine disruptors.

4. First aid measures

4.1. DESCRIPTION OF FIRST AID MEASURES:

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

Skin contact: Rinse skin with water [or shower]. If skin irritation occurs: Get medical advice/attention.

Eye contact: Rinse with clean water more than 15 minutes. Remove contact lenses if present and easy to do, continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion: Rinse the mouth with clean warm water. Drinking the product is not recommended.

Self-protection of the first aider: No special requirements.

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

Acute effect: Not found.

Delayed effect: Not found.

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT

NEEDED: Treat symptomatically.

5. Fire-fighting measures

5.1. EXTINGUISHING MEDIA

Suitable extinguishing media: Dry chemical, carbon dioxide, alcohol resistant foam, and dry sand.

Unsuitable extinguishing media: Water.

5.2. Special hazards arising from the substance or mixture: The product is flammable. No smoking.

Hazardous combustion products: carbon dioxide.

5.3. ADVICE FOR FIREFIGHTERS:

When the product catches fire for the first time, use dry chemical, carbon dioxide, etc.

For big fires, it is effective to use extinguishing foam to cut off the air supply.

Firefighters must wear self-contained breathing apparatus pressure-demand and full protective gear (e.g., fireproof suit).

The unnecessary personnel should be kept out of the area around the fire.

Move the container away from the conflagration area without danger, if possible.

Spray water to cool down surrounding facilities, etc.

When putting out a fire against the wind, extinguishing method should be suitable for the surrounding.

6. Accidental release measures

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES: Use suitable personal protection recommended in Section 8.

ENVIRONMENTAL PRECAUTIONS: Keep clean to discharge into urban sewers and wastewater system. Conform to local and national laws and regulations.

6.2. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:

Recommend collecting it with sand, activated carbon or other inert materials absorb residual liquid. Cool down with fog of spray and dilute the steam. Dilute the spill until nonflammable. It can also be brushed with emulsion made of incombustible dispersant, and the lotion is diluted and put into the wastewater system.

6.3. REFERENCE TO OTHER SECTIONS:

For more information, see Sections 8 and 13.

7. Exposure controls/personal protection

7.1. PRECAUTIONS FOR SAFE HANDLING:

Wash hands after handling.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Technical measures and storage conditions: Store in a dry, cool and well-ventilated storeroom. **Keep away from long-term direct sunlight and heat.**

No smoking. Keep out of reach of children.

Incompatible materials: No information available.

Packing materials: Metal bottle.

Requirements for storeroom and container: Dry and well-ventilated and the temperature should not exceed 40°C.

Storage class

More information on storage conditions: Storeroom should be equipped with adequate facilities to prevent accidental fire.

7.3. SPECIFIC END USE(S): The product has a strong cleaning ability, quickly removes all kinds of dirt on the surface of the object (oven, carpet, leather, tyre, shoes, etc).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. CONTROL PARAMETERS:

Chemical Name	U.S.A - OSHA	Switzerland	Ireland	Germany (AGS)	Canada -Quebec	Denmark	Canada - Ontario	Belgium	Austria
Propane (CAS #: 74-98-6)	TWA: 1000 ppm TWA: 1800mg/m3	TWA: 1000 ppm TWA: 1800mg/m3 STEL: 4000 ppm STEL: 7200 mg/m3	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800mg/m3 STEL: 4000 ppm STEL: 7200 mg/m3	TWA: 1000 ppm TWA: 1800mg/m3	TWA: 1000 ppm TWA: 1800mg/m3 STEL: 2000 ppm STEL: 3600 mg/m3	TWA: 1000 ppm	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800mg/m3 STEL: 2000 ppm STEL: 3600 mg/m3

Chemical Name	U.S.A - OSHA	korea	New Zealand	Germany (AGS)	Denmark	Australia
Butane (CAS #: 106-97-8)	TWA:800 ppm TWA: 1900mg/m3	TWA:800 ppm TWA: 1900mg/m3	TWA:800 ppm TWA: 1900mg/m3	TWA: 1000 ppm TWA: 2400mg/m3 STEL: 4000 ppm STEL:9600 mg/m3	TWA: 500 ppm TWA: 1200mg/m3 STEL:1000 ppm STEL:2400 mg/m3	TWA:800 ppm TWA: 1900mg/m3

8.2. EXPOSURE CONTROLS:

8.2.1 Appropriate engineering controls

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. Install washer eyes and safety showers near to the handling and storage areas.

8.2.2 Personal protection equipment: Hand protection:

Recommend wearing protective gloves (e.g. rubber gloves).



Eye protection:

Wear safety glasses when liquid may splash.



Respiratory Protection:

Use an approved respirator if exposure limits are exceeded or if irritation or other symptoms occur.



Body Protection:

Recommend wearing gen.



General protective and hygienic measures: Keep away from foodstuffs, beverages and feed. Wash hands before breaks and at the end of work. Avoid contact with eyes and broken skin.

8.2.3 Environmental exposure controls:

Maintain levels below Community environmental protection thresholds.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

General Information	
Physical state	Transparent liquid
Colour	Transparent
Particle characteristics	Aerosol
Odour	Slight kerosene smell
Odour threshold	No data available
pH	6-7
Melting point/freezing point	No data available
Initial boiling point and boiling range	No data available
Flash point	<40°C
Evaporation rate	No data available
Flammability (solid, gas)	Flammable
Flammable/Explosive Limits-Lower Vol %	No data available
Flammable/Explosive Limits-Upper Vol %	No data available
Vapour pressure	No data available
Vapour density	No data available
Density	0.7-0.85
Solubility (water)	No data available
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Kinematic viscosity (mm²/s)	No data available
Explosive properties	No data available
Oxidizing properties	No data available
VOC	No data available

9.2. Other information: **Not available.**

10. Stability and reactivity

10.1. REACTIVITY: The product is stable under normal circumstances, at expected temperature, and under pressure storage and treatment conditions.

10.2. CHEMICAL STABILITY: No data available. Do not pierce or burn, even after use.

10.3. POSSIBILITY OF HAZARDOUS REACTIONS: The product is flammable. No smoking.

10.4. CONDITIONS TO AVOID: Long-term direct sunlight, heat, sparks, and sources of ignition.

10.5. INCOMPATIBLE MATERIALS: No information available.

10.6. HAZARDOUS DECOMPOSITION PRODUCTS: None.

11. Toxicological information

11.1. INFORMATION ON TOXICOLOGICAL EFFECTS:

Acute toxicity:

There is no classification of the product.

Skin corrosion/irritation:

May cause skin irritation.

Serious eye damage/eye irritation:

Causes eye irritation.

Respiratory sensitization:

There is no classification of the product.

Skin sensitization:

There is no classification of the product.

Germ cell mutagenicity:

There is no classification of the product.

Carcinogenicity:

There is no classification of the product.

Reproductive toxicity:

There is no classification of the product.

Specific target organ toxicity (single exposure):

There is no classification of the product.

Specific target organ toxicity (repeated exposure):

There is no classification of the product.

Aspiration hazard:

May be harmful if swallowed.

11.2. Endocrine disruptor information: The mixture does not contain endocrine disruptors.

12. Ecological information

- 12.1.Toxicity: **No data available for the whole product.**
- 12.2.Persistence and Degradability: **No information available.**
- 12.3.Bioaccumulative Potential: **No information available.**
- 12.4.Mobility in Soil: **Because the product is liquid, it is mobile in soil.**
- 12.5.Results of PBT and vPvB Assessment: **No information available.**
- 12.6.Endocrine disruptor information: **The mixture does not contain endocrine disruptors.**
- 12.7.OTHER INFORMATION: **No information available.**

13. Disposal considerations

13.1.Waste treatment methods

13.1.1 Disposal of product/package:

Recommend disposal of contents by using dilution method.

After contents are completely used, discard the container at common waste collection point or recycle it.

Waste code/waste name according to Commonly

General waste code: 61 79

Different conditions may work in other countries. All national and local laws and regulations must be considered.

13.1.2. Waste disposal recommendations:

Label on the container and point out what hazards may exist in the waste.

13.1.3 Sewage disposal recommendations:

Any untreated waste must not be discharged into the sewage.

13.1.4 Other disposal recommendations: Disposal should be in accordance with applicable national, local, state and federal laws and regulations.

14. Transport Information

ADR/RID /Air Transport - IATA / ICAO / Sea-Transportation-IMO / IMDG.:

14.1. **UN number or ID number:** 1950.

14.2. **UN PROPER SHIPPING NAME:** Aerosols.

14.3. **HAZARD CLASS:** 2.1

14.4. **PACKING GROUP:** II.

14.5. **Pictograms Allocated:** Applicable.

14.6. **ENVIRONMENTAL HAZARD (MARINE POLLUTANT (YES/NO)):** No.

14.7. **EMS NO.:** Not applicable.

14.8. **SPECIAL PRECAUTIONS FOR USER:** Check the package for completeness or sealing performance before transportation; make sure the packing is not damaged, and prevent cargo from falling in transit; transport vehicles should be equipped with fire protection and accidental release handling facilities; do not transport the product together with incompatible substances; keep away from fire and heat during stopover.

14.9. **TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL AND THE IBC CODE:** Aerosols,
flammable IATA UN Number: 1950 Class: 2.1

15. Regulatory information

15.1. **Safety, health and environmental regulations/legislation specific for the substance or mixture:** Not listed.

Candidate List of Substances of very high concern (SVHC) according to ECHA: Not listed.

REACH Regulation Annex XVII Regulation List: Not listed.

REACH Regulation Annex XIV Authorization List: Not listed.

Germany – WGK: Not classified.

15.2. **Chemical Safety Assessment:** A Chemical Safety Assessment has not been carried out.

Other relevant regulations: Sara:

Section 355 (extremely hazardous substances): Not listed.

SARA 313: Not listed.

15.3. **Toxic Substances Control Act (TSCA):**

Ingredient (s)	CAS No.	TSCA Inventory
Silicone	63148-62-9	Listed
Kerosene	8008-20-6	Listed
Dimethyl ether	115-10-6	Listed

Clean Water Act:

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA – Hazardous Substances
Not applicable	Not applicable	Not listed	Not listed	Not listed

Carcinogenicity categories: Not listed by ACGIH, IARC and NTP.

16. Other information

16.1.DISCLAIMER:

All the information of this SDS is true and effective, and only for reference. Our company will not control the way how people use it, neither will we be responsible for any consequence. The users shall decide how to properly use the product or adopt certain production way for some special purpose. The above-mentioned precautionary measures are helpful to avoid damage to the property or life safety during the operation or use of this product. The users of this SDS must make independent judgments on the correctness and completeness and then decide its suitability according to the actual situation. The users should take the relevant legal responsibilities for the consequences of use.

References:

EC No.1907/2006 (REACH) EC
No. 1272/2008 (CLP)
Commission Regulation (EU) 2015/830

For full text of Hazard- and EU Hazard-statements:	
Not applicable.	Not applicable.

16.2.Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Classification according to Regulation (EC) Nr. 1272/2008	Classification procedure
Not applicable.	Not applicable.

Full description of some acronyms:

CAS-Chemical Abstracts Service
EINECS-European Inventory of Existing Commercial Chemical Substances
ADR-European Agreement concerning the International Carriage of Dangerous Goods by Road
RID-Regulations concerning the International Carriage of Dangerous Goods by Rail
IMO-International Maritime Organization
IMDG-International Maritime Dangerous Goods
IATA DGR-International Air Transport Association Dangerous Goods Regulations
ICAO-International Civil Aviation Organization
MARPOL-International Convention for the Prevention of Pollution from Ships
IBC Code-International Code for the Construction and Equipment, of Ships Carrying Dangerous Chemicals in Bulk
TSCA-Toxic Substances Control Act
OSHA-Occupational Safety and Health Administration
ACGIH-American Conference of Governmental Industrial Hygienists

The Issuing date: January 10, 2022

16.3.SDS Version: 1

*****The End*****