



SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Name : **Gunk Windshield Washer Concentrate**
Uses : windshield additive
Marketer/Supplier : **Tide Water Oil Co. (India) Ltd.**
Yule House 8, Dr. Rajendra Prasad Sarani
Kolkata, West Bengal – 700 001
Telephone : +91 33 2242 1086

2. COMPOSITION/INFORMATION ON INGREDIENTS

Preparation Description : liquid.

Chemical Identity	CAS	Conc.
Alcohol	67-56-1	5 - 10%
Deionized Water	7732-18-5	80-90%
Surfactant	61788-85-0	5-10%
Preservative	71010-52-1	0.5-1%
Glycerol	56-81-5	0.5-1 %
EDTA tetrasodium	60-00-4	0.5-1 %

3. HAZARDS IDENTIFICATION

Name of the hazard : NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS
Classification : GOODS.
Health Hazards : No specific hazards under normal use conditions.
Environmental Hazards : No specific hazards under normal use conditions.

4. FIRST AID MEASURES

General Information : Not expected to be a health hazard when used under normal conditions.
Inhalation : No treatment necessary under normal conditions of use.
Skin Contact : No treatment necessary under normal conditions of use.
Eye Contact : No treatment necessary under normal conditions of use.
Ingestion : No treatment necessary under normal conditions of use.
Advice to Physician : Consult a Poison Control Centre for guidance.

5. FIRE FIGHTING MEASURES

Specific Hazards : This product is a mixture of water and a water miscible alcohol, and does not present a significant flammability hazard when used by consumers.

Suitable : Not applicable.
Extinguishing Media



6. ACCIDENTAL RELEASE MEASURES

Protective measures	:	Not applicable. No specific measures.
Clean Up Methods	:	Not applicable.
Additional Advice	:	Observe the relevant local and international regulations.

7. HANDLING AND STORAGE

Handling	:	Use only in well-ventilated areas.
Storage	:	No special storage requirements.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

If the American Conference of Governmental Industrial Hygienists (ACGIH) value is provided on this document, it is provided for information only.

Occupational Exposure Limits

Material	Source	Type	ppm	mg/m3	Notation
Methanol	ACGIH	STEL	1.000 ppm		

Additional Information	:	Adequate ventilation to control airborne concentrations below the exposure guidelines/limits.
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Biological Exposure Index (BEI) - See reference for full details

Data not available

Material	Source	Hazard Designation
Methanol	ACGIH	Not classifiable as a human carcinogen.

Exposure Controls	:	Adequate ventilation to control airborne concentrations below the exposure guidelines/limits.
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Personal Protective Equipment	:	Personal protective equipment (PPE) should meet recommended national standards. Check with PPE suppliers.
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Respiratory Protection	:	No respiratory protection is ordinarily required under normal conditions of use.
Hand Protection	:	Not normally required.
Eye Protection	:	Eye protection is not required under normal conditions of use.
Protective Clothing	:	If material is handled such that it could be splashed into eyes, protective eyewear is recommended. For prolonged or repeated exposures, use impervious clothing over parts of the body subject to exposure.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance :	Liquid
Odour :	NA
Flash point :	Not applicable
Water solubility :	Soluble
pH :	6.5-8.5

10. STABILITY AND REACTIVITY

Stability	:	Stable under normal conditions of use.
Conditions to Avoid	:	Not applicable.
Materials to Avoid	:	Not applicable.
Hazardous Decomposition Products	:	None expected under normal use conditions.
Hazardous Polymerisation Sensitivity to Mechanical Impact	:	No



11. TOXICOLOGICAL INFORMATION

Basis for Assessment	: Information given is based on data from components.
Acute Oral Toxicity	: Expected to be of low toxicity: LD50 >2000 mg/kg May be harmful if swallowed. LD50 > 2000 - <= 5000 mg/kg
Acute Dermal Toxicity	: Expected to be of low toxicity: LD50 >2000 mg/kg Low toxicity: LD50 > 5000 mg/kg
Acute Inhalation Toxicity	: Expected to be of low toxicity: LC50 >20 mg/l Low toxicity by inhalation.
Skin Irritation	: Expected to be non-irritating to skin.
Eye Irritation	: Expected to be non-irritating to eyes.
Respiratory Irritation	: Not expected to be a respiratory irritant.
Sensitisation	: Not a skin sensitiser.
Mutagenicity	: No evidence of mutagenic activity.
Carcinogenicity	: Not a carcinogen.
Reproductive and Developmental Toxicity	: Not a developmental toxicant.

12. ECOLOGICAL INFORMATION

Ecotoxicological data have not been determined specifically for this product.

Acute Toxicity	: Data not available
Mobility	: Disperses in water.
Persistence/degradability	: Data not available
Bioaccumulation	: Data not available
Other Adverse Effects	: Not expected to have ozone depletion potential, photochemical ozone creation potential or global warming potential.

13. DISPOSAL CONSIDERATIONS

Material Disposal	: Do not dispose into the environment, in drains or in water courses.
Local Legislation	: Disposal should be in accordance with applicable regional, national, and local laws and regulations.

14. TRANSPORT INFORMATION

IMDG

This material is not classified as dangerous under IMDG regulations.

IATA (Country variations may apply)

This material is not classified as dangerous under IATA regulations

15. REGULATORY INFORMATION

The regulatory information is not intended to be comprehensive. Other regulations may apply to this material.


Local Regulations



16. OTHER INFORMATION

MSDS Version Number : 1.0
MSDS Effective Date : 2022/08/01
MSDS Revisions : A vertical bar (|) in the left margin indicates an amendment from the previous version.
MSDS Distribution : The information in this document should be made available to all who may handle the product.

Disclaimer : This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

Marketed by **Tide Water Oil Co. (India) Ltd.** 
Manufactured in India under license from **Gunk, LLC, Cleveland, OH USA**

End of Safety Data Sheet