



SAFETY DATA SHEET

PRODUCT NAME: **WINDSCREEN WASH TABLET**

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier Name REVENG GLOBAL AUTOMOTIVE TECHNOLOGY
Address PO BOX 202, CAMDEN, 2570, NSW, AUSTRALIA
Emergency 000
041948889
www.reveng.net.au
Synonym(s) WINDSCREEN WASH TABLET – PART NO. WINDWASH
Use(s) GLASS CLEANER
SDS Date 1ST February 2020

2. HAZARDS IDENTIFICATION

CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA

RISK PHRASES

R41, R36, R37, R38. Risk of damage to eyes, irritating to eyes, irritating to respiratory system, Irritating to skin

SAFETY PHRASES

S2, S22, S26, S24, S25, S36, S37, S39, S61, Keep out of reach of children. Do not breathe dust. In case of contact with eyes, rinse immediately with plenty of water and contact doctor or poisons information centre. Avoid contact with skin. Avoid contact with eyes. Wear Gloves. Wear eye protection. Avoid release to the environment.

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

UN No. None Allocated **DG Class** None Allocated **Subsidiary Risk(s)** None Allocated
Packing Group None Allocated **Hazchem Code** None Allocated

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Ingredient	Formula	CAS No.	Content
SODIUM LAURYL SULFATE	Not Available	151-21-3	4-8%
SODIUM CARBONATE	Not Available	497-19-8	30-60%
SODIUM BICARBONATE	Not Available	144-55-8	30-60%
CITRIC	Not Available	77-92-9	5-10%

PRODUCT NAME: WINDSCREEN WASH TABLET

4. FIRST AID MEASURES

Eye	If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.
Inhalation	If inhaled, remove from contaminated area and move to fresh air immediately.
Skin	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.
Ingestion	For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting. Wash mouth out immediately.
Advice to Doctor	Treat symptomatically.

5. FIRE FIGHTING MEASURES

Flammability	This material in sufficient quantity and reduces particle size is capable of creating a dust explosion.
Fire and Explosion	Evacuate area and contact emergency services. Toxic gases may be evolved in a fire situation. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use water fog to cool intact containers and nearby storage areas.
Extinguishing	Use Water Spray, Dry agent, carbon dioxide or foam. Prevent contamination of drains or waterways.
Hazchem Code	None Allocated

6. ACCIDENTAL RELEASE MEASURES

Spillage	Vacuum or sweep up material and place into a suitable disposal container
-----------------	--------------------------------------------------------------------------

STORAGE AND HANDLING

Storage	Store in a cool, dry, well ventilated area, Keep out of reach of children. Handling: Avoid breathing dust, avoid contact with skin and eyes.
----------------	-----------------------------------------------------------------------------------------------------------------------------------------------------

7. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure Stds	No exposure standard(s) allocated.
Biological Limits	No biological limit allocated.
Engineering Controls	Facilities storing or utilising this material should be equipped with and eyewash facility and a safety shower.
PPE	Wear splash-proof goggles, nitrile or viton (R) gloves and coveralls. Where an inhalation risk exists, wear: a Type A (Organic vapour) respirator. If spraying, wear: a Full-face Type A-Class P1 (Organic gases/vapours and Particulate) respirator.



8. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	WHITE/BLUE	Solubility (water)	100%
Odour	MILD	Specific Gravity	0.9
pH	7 (Approximately)	% Volatiles	NOT AVAILABLE
Vapour Pressure	NOT AVAILABLER	Flammability	COMBUSTIBLE

PRODUCT NAME: WINDSCREEN WASH TABLET

Vapour Density	NOT AVAILABLE	Flash Point	> 60°C
Boiling Point	> 150°C	Upper Explosion Limit	5.0 %
Melting Point	< 0°C	Lower Explosion Limit	0.7 %
Evaporation Rate	NOT AVAILABLE		

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under recommended conditions of storage.
Conditions to Avoid	Avoid heat, sparks, open flames and other ignition sources.
Material to Avoid	Incompatible with oxidising agents, reducing agents, bases acids.
Hazardous Decomposition Products	Carbon dioxide.
Hazardous Reactions	Polymerization is not expected to occur.

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary	Moderate toxicity - irritant. This product has the potential to cause adverse health effects with over exposure. Use safe work practices to avoid eye or skin contact and inhalation.
Eye	Causes severe eye irritation.
Inhalation	Causes respiratory tract irritation.
Skin	Irritant. Contact may result in drying and defatting of the skin, rash and dermatitis. May be absorbed through skin with harmful effects.
Ingestion	May cause gastrointestinal irritation with nausea, vomiting and diarrhea.
Toxicity Data	LD50 (rats oral) :2. 8-7. 1g/kg

ECOLOGICAL INFORMATION

Environment	This product is not considered harmful to aquatic organisms nor the environment.
--------------------	----------------------------------------------------------------------------------

12. DISPOSAL CONSIDERATIONS

Legislation	Dispose of in accordance with relevant local legislation.
--------------------	-----------------------------------------------------------

13. TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

Shipping Name UN No.	None Allocated	DG Class	None Allocated	Subsidiary Risk(s)	None Allocated
Packing Group	None Allocated	Hazchem Code	None Allocated		

Product Name: WINDSCREEN WASH TABLET

15. REGULATORY INFORMATION

This product does not require any special training before use. Usage and handling instructions are mentioned on this Material Safety Data Sheet. Keep out of reach of Children, avoid contact with skin and eyes, Harmful is swallowed.

AICS All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

RESPIRATORS: In general, the use of respirators should be limited and engineering controls employed to avoid exposure. If respiratory equipment must be worn ensure correct respirator selection and training is undertaken. Remember that some respirators may be extremely uncomfortable when used for long periods. The use of air powered or air supplied respirators should be considered where prolonged or repeated use is necessary.

WORK PRACTICES - SOLVENTS: Organic solvents may present both a health and flammability hazard. It is recommended that engineering controls should be adopted to reduce exposure where practicable (for example, if using indoors, ensure explosion proof extraction ventilation is available). Flammable or combustible liquids with explosive limits have the potential for ignition from static discharge. Refer to AS 1020 (The control of undesirable static electricity) and AS 1940 (The storage and handling of flammable and combustible liquids) for control procedures.

ABBREVIATIONS:

ACGIH - American Conference of Industrial Hygienists.
ADG - Australian Dangerous Goods.
BEI - Biological Exposure Indices(s).
CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.
CNS - Central Nervous System.
EC No - European Community Number.
HSNO - Hazardous Substances and New Organisms.
IARC - International Agency for Research on Cancer.
mg/m³ - Milligrams per Cubic Metre.
NOS - Not Otherwise Specified.
pH - relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).
ppm - Parts Per Million.
RTECS - Registry of Toxic Effects of Chemical Substances.
STEL - Short Term Exposure Limit.
SWA - Safe Work Australia.
TWA - Time Weighted Average.

HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a Chem Alert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this Chem Alert report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

END OF REPORT