Material Safety Data Sheet

Issue Date: July 2024 ISSUED by Eazy-Gleam

Seal & Shine

Classified as hazardous according to criteria of GHS

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name	Seal & Shine
Product Code	SNS4, SNS20, SNS205, SNS1000
Company Name	Total Focus Chemicals (A.C.N. 655 918 755)
Address	36 Richland Ave, Coopers Plains, QLD 4108
Emergency Tel.	After hours only: 0477 447 999
Telephone/Fax Number	Tel: (07) 3274 2593 Fax: (07) 3277 2450
Email	sales@eazygleam.com.au
Recommended Use	High gloss silicone cleaner and protectant for bumpers, tyres, side mouldings, mud flaps and silico lubricant and release agent for food packaging
Other Information	The information herein is, to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties. Since methods and conditions of application are beyond our control, Eazy-Gleam Pty Ltd does not accept liability for any damages resulting from the use of, or reliance on, this information, in inappropriate contexts.

2. HAZARDS IDENTIFICATION

Hazard Classification	Classified as hazardous according to criteria of GHS Dangerous Goods according to the Australia Dangerous Goods Code Skin Irritation: Category 2 Flammable Liquid: Category 2 Acute Toxicity (Aspiration): Category 1 Specific Target Organ Toxicity (Single): Category 2
Signal Word	WARNING
Hazard Statements:	Causes skin irritation Highly Flammable liquid May be fatal if swallowed. May cause damage to organs

Precautionary Statements:

Prevention:	Wash hands thoroughly after handling. Do not touch eyes. Do not breathe fumes, mist, vapours or spray. Do not eat, drink or smoke when using this product. Wear protective gloves & eye protection. Keep away from heat, hot surface, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground, bond container & receiving equipment. Use explosion
Response:	proof equipment & non sparking tools. Take precautionary measures against static discharge IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash before re-use. If skin irritation occurs, get emergency medical help. IF SWALLOWED: Seek emergency medical help immediately. DO NOT induce vomiting.

	IN CASE OF FIRE: Use media appropriate to the surrounding conditions to extinguish. IF EXPOSED OR CONCERNED: Get emergency medical help immediately.
Storage:	Store in a well ventilated place. Keep cool. Store locked up.
Disposal:	Dispose of contents and containers as per local regulations

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion
	Solvent naptha (petroleum) hydrotreated, light	64742-89-8	60 – 90 %
	n-hexane	110-54-3	10 – 30%

4. FIRST AID MEASURES

Inhalation	Remove the victim from the source of exposure, if rapid recovery does not occur, seek immediate medical attention. If the victim is not breathing, apply artificial resuscitation.
Ingestion	Do NOT induce vomiting. Give water to drink. Seek immediate medical attention. If spontaneous vomiting occurs, keep head below hips to prevent aspiration.
Skin	Remove contaminated clothing and launder before re-use. Wash affected skin with soap and water.
Eye	Hold the eyes open and flush with water for at least 15 minutes. Seek medical attention.
First Aid Facilities	This Safety Data Sheet should be provided to the attending medical doctor. Normal washroom facilities are generally suitable. It is recommended that an eyewash station be available and ready for use.
Advice to Doctor	Treat symptomatically.

5. FIRE FIGHTING MEASURES

Fire Fighting Measures:
Highly flammable liquid
Suitable extinguishing media:
Foam, water spray or fog, dry chemical powder or carbon dioxide. Do not use water in a jet.
Hazards from Combustion Products:
Carbon Carbon monoxide may be evolved if incomplete combustion occurs. Will float and can be reignited on surface water. Vapour is heavier than air, can spread along ground and distant ignition is possible.
Special Protective Equipment for fire fighters:
Wear full protective clothing and self-contained breathing apparatus. Hazchem code 3YE.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal
For small spill(<1 drum), transfer by mechanical means to a labelled, sealable container for product recovery or safe disposal. Allow any residues to evaporate or use an appropriate absorbent, material and dispose of safely.
For larger spills (>1 drum), transfer by means such as a vacuum truck to a salvage tank for recovery or disposal. Do not flush residues with water. Retain as contaminated waste. Allow any residues to evaporate or use an appropriate absorbent material and dispose of safely.
Personal Precautions, protective equipment & emergency procedures:
Avoid contact with spilled or released material. Shut off leaks, if possible without personal risks. Isolate hazard area and deny entry to unnecessary or unprotected personnel. Remove all sources of ignition in the surrounding area. Take precautionary measure against static discharge. Ensure electrical continuity by bonding and earthing all equipment.

Environmental Precautions:
Use appropriate containment to avoid environmental contamination. Prevent from spreading and entering waterway using sand, earth or other appropriate barriers. Attempt to disperse the vapour or to direct its flow to a safe location for example by using fog sprays. Ventilate contaminated area thoroughly.

7. HANDLING AND STORAGE

Handling and Storage	Highly flammable product. Avoid breathing vapours. Handle and open containers with care in a well-ventilated area. Ensure that the workplace is ventilated such that the Occupational Exposure limit is not exceeded. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not eat, drink or smoke in contaminated areas. Electrostatic charges may be generated during transfer. Electrostatic discharge may cause fire. Ensure electrical continuity by earthing all equipment.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards	No exposure standards have been established for the mixture. However, for components n-Hexane: TWA (8h) 72mg/m^3 Refined Mineral Oil: TWA (8h) 5mg/m^3
Engineering Controls	Ensure that adequate ventilation is provided. Keep containers closed when not in use.
Personal Protective Equipment	The wearing of rubber or PVC gloves is highly recommended. The wearing of chemical goggles if handling large amounts or if splashing is likely to occur is highly recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Red liquid, parrafinic odour
Boiling Point	50 - 135°C
Solubility in Water	Not miscible
Specific Gravity	0.67 – 0.75g/ml @ 25°C
pH Value	Not available
Evaporation Rate	Not available
Volatile Component	100%
Flash Point	-30°C (Abel).
Flammability	Highly Flammable
Vapour Pressure	34.5kPa
Auto-iginition temperature	280°C (ASTM E-659)

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under normal conditions of storage and use.
Conditions to Avoid	Avoid heat, sparks, open flame and sources of ignition
Incompatible Materials	Strong oxidising agents.
Hazardous Decomposition	Under fire conditions this product may emit toxic and/or irritating fumes, smoke and gases includin Carbon monoxide, carbon dioxide and other organic compounds.

11. TOXICOLOGICAL INFORMATION

Inhalation	Breathing of high vapour concentrations may cause central nervous system Depression resulting in headaches, dizziness and nausea; continued Inhalation may result in unconsciousness and/or death.
Ingestion	May include coughing, choking, wheezing, difficulty in breathing, chest congestion, shortness of breath and/or fever.
Skin	May include burning sensation and/or a dried/cracked appearance.
Eye	May include burning sensation, redness, swelling and/or blurred vision.
Chronic Effects	Prolonged and repeated exposure with undiluted solutions may induce eczematoid dermatitis.

12. ECOLOGICAL INFORMATION

Short Summary of Assessment of Environmental Impact	The components of this product are substances that are classified as 'readily biodegradable' according to Australian and international standards. None of the components of this product are expected to bioaccumulate. At normal use levels and following standard effluent treatment, this product is expected to exhibit low toxicity towards aquatic organisms. However, the undiluted material should be prevented from entering waterways.

13. DISPOSAL CONSIDERATIONS

Waste Disposal	Recycle if possible. Otherwise, dispose of large amounts according to local authority statutory requirements. For small amounts, wash the product to the drain with a large excess of water.
Container Disposal	Rinse empty containers with an excess of water to the effluent system. The clean, empty containers are recyclable.

14. TRANSPORT INFORMATION

Transport Information	This product is classified as Dangerous according to the ADG.
UN number:	1268
Proper Shipping Name:	Petroleum distillates, N.O.S (Solvent Naptha)
ADG Class:	3
Packing Group:	II
HazChem:	3YE
IMO Marine Pollutant	None of the components of this product is considered by IMO to be a Marine Pollutant.

15. REGULATORY INFORMATION

Poisons chedule	Schedule 5 Poison (Hydrocarbon Liquid)
AICS (Australia)	To the manufacturer's best knowledge, all components of this product are listed on AICS.

16. OTHER INFORMATION

Contact Person/Point	Technical Manager 0477 447 999

...End Of SDS…