



Safety Data Sheet (SDS)

Hard As Shell

1. PRODUCT AND COMPANY IDENTIFICATION

1.1. Product identifiers

Product name : Hard As Shell
 Product identifier : Jimbo's Hard As Shell
 Product Family : AQUEOUS MIXTURE

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified Uses : ADDING WATER REPELLING SHINE TO AUTOMOTIVE EXTERIOR SURFACES.

1.3. Details of the supplier of the safety data sheet

Company : Jimbo's Detailing
 1077 E Pacific Coast Hwy
 Seal Beach, CA 90740

Email : Jimbo@JimbosDetailing.com

1.4. Emergency telephone number

Emergency phone # : PERS NORTH AMERICA 1-800-633-8253
 INTERNATIONAL 1-801-629-0667

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910(OSHA HCS)

Precautionary Statements

Prevention:

P264 Wash skin thoroughly after handling.
 P273 Avoid release to the environment.

Response:

P363: Wash contaminated clothing before reuse.

Storage:

2.2. GHS Label elements, including precautionary statements

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS number	Warnings	Concentration
Trade Secret*	Trade Secret*		Trade Secret*

Modified 2/01/2024

Trade Secret*	Trade Secret*		Trade Secret*
Trade Secret*	Trade Secret*		Trade Secret*
Trade Secret*	Trade Secret*		Trade Secret*
Silicone Micro-Emulsion	Proprietary		Trade Secret*

***The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.**

4. FIRST AID MEASURES

First aid procedures

After inhalation:

Get victim to fresh air. Give artificial respiration or oxygen if breathing has stopped. Get prompt medical attention. Do not give fluids if victim is unconscious. If victim is conscious, rinse mouth with water and contact emergency number listed in section 1.4.

After contact with skin:

Immediately wash skin with soap and water. May cause irritation. Seek medical attention if irritation or allergic reaction occurs.

After contact with eyes:

Immediately flush eyes with running water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Seek prompt medical attention if redness or irritation occurs. Avoid agitation. Remove contact lenses if able.

After ingestion:

Rinse mouth with water, contact poison control center or emergency number listed in section 1.4. Never give anything by mouth to an unconscious person.

Advice to doctor / Treatment:

None known.

5. FIRE FIGHTING MEASURES

FIRE HAZARD

Fire hazard : No direct fire hazard.

INDIRECT FIRE HAZARD

None known

EXPLOSION HAZARD

None known

REACTIVITY

Non known

FIREFIGHTING INSTRUCTIONS

Non-reactive. Not flammable.

PROTECTION DURING FIREFIGHTING

Heat/fire exposure: compressed air/oxygen apparatus.

6. ACCIDENTAL RELEASE MEASURES

PROTECTIVE EQUIPMENT

Gloves. Protective goggles. Protective clothing. Large spills/in enclosed spaces: compressed air apparatus.

EMERGENCY PROCEDURES

Keep upwind. Mark the danger area. Consider evacuation. Seal off low-lying areas. Close doors and windows of adjacent premises.

FOR EMERGENCY RESPONDERS

PROTECTIVE EQUIPMENT

Equip cleanup crew with proper protection.

EMERGENCY PROCEDURES

Ventilate area.

SEE SECTION 8 FOR PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

7. HANDLING AND STORAGE

HANDLING

Comply with the legal requirements. Remove contaminated clothing immediately. Clean contaminated clothing. Handle uncleaned empty containers as full ones. Thoroughly clean/dry the installation before use. Do not discharge the waste into the drain.

Modified 2/01/2024

STORAGE

Store with caution. Do not store in temperatures above 80F. Bottle/container may swell and or fumes accumulate. Store in adequate ventilation.

HYGIENE

Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Exposure Guideline Comments**

Exposure Limits:

ENGINEERING CONTROLS

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

Materials for protective clothing :

Gloves advised. Please use gloves resistant to silicones.

Hand protection

Please use gloves with the above materials recommendation.

Eye protection

Protective goggles.

Skin and body protection

Adequate clothing.

Respiratory protection

Adequate ventilation.

Other information

Do not eat, drink or smoke during use.

9. PHYSICAL AND CHEMICAL PROPERTIES**Physical State**

liquid

Appearance

Teal Green Translucent

Particle Size

Not applicable

Odor

mild

Odor Threshold

No Available Data

Molecular Formula

Mixture

Molecular Weight

Mixture

Boiling Point

100 °C

Decomposition Temperature

No Available Data

Melting point

No Available Data

Freezing Point

No Available Data

Relative Density

No available data

Bulk Density

No Available Data

Solubility in Water

No Available Data

Solubility in other liquids

No Available Data

Flash point

No available Data

10. STABILITY AND REACTIVITY**Chemical Stability**

Stable under normal conditions.

Conditions to Avoid

Avoid extreme temperatures.

Hazardous Decomposition**Products**

Carbon Oxides, silicon oxides

Possibility of Hazardous**Reactions**

Do not bring into contact with oxidizers.

11. TOXICOLOGICAL INFORMATION

NO DATA AVAILIABLE

12. ECOLOGICAL TOXICITY

NO DATA AVAILIABLE

13. DISPOSAL CONSIDERATIONS**PRODUCT**

Dispose in accordance to local EPA guidelines. Do not dispose of into drains.

CONTAMINATED PACKAGING Dispose of as unused product.

14. TRANSPORT INFORMATION

Shipping Information

NOT UN RATED

Special Shipping Information

Not applicable.

HMIS

HEALTH 1

FLAMMABILITY 0

REACTIVITY 0

15. REGULATORY INFORMATION

United States

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards

Chronic Health Hazard

Massachusetts Right To Know Components

2-Propanol CAS-No. 67-63-0 Revision Date 1987-01-01

Pennsylvania Right To Know Components

2-Propanol CAS-No. 67-63-0 Revision Date 1987-01-01

New Jersey Right To Know Components

2-Propanol CAS-No. 67-63-0 Revision Date 1987-01-01

California Prop. 65 Components This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16. OTHER INFORMATION

SDS Prepared For

Jimbo's Detailing

Disclaimer

This health and safety information is correct to the best of our knowledge and belief at the date of its publication, but we cannot accept liability for any loss, injury or damage which may result from its use. We shall ensure, so far as is reasonably practicable, to maintain revised copies of this information to be requested. When applicable, revised copies shall be sent to customers whom have been directly supplied with this substance. It must be known that it is the responsibility of any intermediate supplier to ensure that such revision is passed to the user. The information given in the Data Sheet is designed only as guidance for safe handling, storage and the use of the substance. It is not a specification nor does it guarantee any specific properties. All chemicals should be handled only by competent personnel, within a controlled environment. Should further information be required, this can be obtained through the sales office whose address is at the top of this sheet.