Material Safety Data Sheet

Issue Date: 14/02/20



Section 1: Identification

1.1 Product Identifier

Nv Lustre

1.2. Details of the Supplier

• Manufacturer & Supplier: Nv Car Care

• Address: 34b, Trade Park Drive, Tullamarine, 3043, Victoria, Australia

• Contact: +61 493 302 177

Hazard(s) Identification

2.1. Hazards:

- May be harmful if swallowed
- If inhaled, it can be harmful
- Can cause mild skin irritation

2.2. Potential Health Effects:

- Inhalation: May cause a slight irritation to the mucous membranes in the upper respiratory tract.
- Skin Contact: May cause slight skin irritation on sensitive skin
- Eye Contact: Can cause irritation in eyes if directly exposed

Composition/information on ingredients

3.1. Composition of Chemical

- Single substance or Compound: Compound
- Chemical composition:

Common Chemical Name	Cas No	Content (%)
Water	7732-18-5	80-82%
Stabilizers	25322-68-3	10%
Silicone Resin	63148-62-9	7-9%
Surfactants	9002-92-0	1-2%
Preservative	290-87-9	0.1-0.5%
Isopropanol	67-63-0	0.5-1%
Pigment Blue	147-14-8	0.002%

First-aid measures

4.1. Description of First Aid Measures

- **Inhalation:** If inhaled directly, remove yourself from the immediate area and get some fresh air. If symptoms worsen, seek medical attention.
- **Skin Contact**: Wipe affected area, and remove product from skin with a dry cloth/towel. Wash the exposed area thoroughly with suitable soap and water. If symptoms worsen, seek medical attention.
- **Eye Contact:** Flush out affected eye(s) immediately with plenty of water for 10-15 minutes, and promptly alert a physician.
- **Ingestion:** Wash mouth out with water immediately, provided the person is conscious. If unconscious, call a physician immediately, never give anything by mouth to an unconscious person.

Fire-fighting measures

5.1. Extinguishing Media

• The product is non-flammable. Use fire-extinguishing media appropriate for surrounding materials if a fire arises.

5.2. Fire Hazards

Non-flammable product

5.3. Advice for Firefighters

No data

Accidental release measures

6.1. Personal Precautions

- Ensure protective clothing is worn
- If insufficient ventilation is evident, ensure suitable respiratory equipment is used.
- Avoid contact with skin and eyes.

6.2. Environmental Precautions

Prevent spills from entering any watercourses, sewers or running down to lower areas.

6.3. Methods and Materials for Clean-up

- Spilled material should be dealt with whilst wearing suitable protection, do not touch spilled material if protective clothing is not available.
- Clean up spilled materials with incombustible absorbents such as ashes and dilute with plenty of water
- After the spill has been properly taken up, wash the area thoroughly with appropriate detergents & water.
- Put all waste in a suitable container/bag and dispose accordingly
- Remove, clean and/or dispose of contaminated clothing.

Handling and storage

7.1. Advice for safe handling

- When handling, avoid contact with eyes, skin & clothing.
- Avoid prolonged, or excessive/repeated exposure.
- Do not take food or drink in the area when working
- Ensure the material is handled with suitable protection

7.2. Advice for safe storage

- Store the material in a well ventilated space that is away from direct sunlight
- Keep the bottle/container tightly closed when stored

Exposure controls / personal protection

8.1. Engineering Measures

- Using exhaust ventilation will ensure airborne particle concentration below exposure limits.
- Use material only with adequate ventilation

8.2. Personal Protection

- Respiratory Protection: Wear respiratory protection if necessary
- Hand Protection: Suitable, impervious gloves
- **Eye Protection**: Wear appropriate eye protection
- Skin Protection: Utilise suitable protective clothing

8.3. Control Parameter

Not applicable

Physical and chemical properties

9.1. Information on physical and chemical properties

• Boiling Point: No data

• **p H:** 5.8 ± 0.5

Flash Point: Not dataDensity: 0.97 (20°C).

Solubility in water: water-solubleAppearance (colour): White/Yellow

• Appearance (form): Liquid

• Odor: Slight odor

Stability and reactivity

10.1. Chemical Stability & Reactivity

• Stable and non-reactive under normal conditions of use, storage and transport.

10.2. Conditions to avoid

• Avoid using the product in direct sunlight, or in high temperatures

10.3. Incompatible materials

No known incompatibility issues

10.4. Hazardous decomposition products

No known hazardous decomposition products.

10.5. Hazardous polymerization

• No hazardous polymerization will occur.

Toxicological information

11.1. Information on toxicological effects

• Acute toxicity data: Rat LD50 = 15g/kg (oral)

• Irritation data: Category 3 (surfactant)

Serious Eye damage: NoneCarcinogenicity: No data

• Reproductive toxicity: No data

Ecological information

12.1. Persistence and degradability

• Ecotoxicity: Surfactant, Acute Fish (Fathead Minnow) 48hr TLOm 180ppm

Biodegradation: No Data
Bioaccumulation: No Data
Aquatic Toxicity: No Data
Other Information: No Data

Disposal Information

13.1. Waste treatment methods

- Do not allow this material to enter drains, waterways or sewers
- Wear protective clothing & gloves if necessary
- If it is a small amount, absorb it with sawdust or waste, and incinerate in an open incinerator
- Ensure that any disposal practice must be in compliance with the users country, state, local & federal laws and regulations.

Transport Information

14.1. Land Transport (ADR/RID)

- **UN Number:** Not applicable.
- UN Proper Shipping Name: Not applicable.
- Transport Hazard Class(es): Not applicable.
- Packing Group: Not applicable.

14.2. Marine Transport (Refer to IMO)

- **UN Number:** Not applicable.
- UN Proper Shipping Name: Not applicable.
- Transport Hazard Class(es): Not applicable.
- Packing Group: Not applicable.

14.3. Air Transport (Refer to ICAO/IATA)

- **UN Number:** Not applicable.
- **UN Proper Shipping Name:** Not applicable.
- Transport Hazard Class(es): Not applicable.
- Packing Group: Not applicable.

Regulatory information

15.1. Safety, health and environmental regulations/legislation

• Non-correspondence

Other information

This information is only concerning the above-mentioned product, and will not be valid if this material is used with others, or processes. This information presented is our current best knowledge regarding the precautions & safety of this product, and is given with good faith without warranty. It still remains the user's responsibility to ensure that the information provided is appropriate for them.