

Material Safety Data Sheet



Issue Date: 14/02/20

Section 1: Identification

1.1 Product Identifier

- Nv SNOW+

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. Hazard Classification:

- **Serious Eye Irritation & Damage:** Category 2a
- **Skin Sensitisation:** Category 2

2.2. Hazard Statements:

- **H315:** Causes skin irritation
- **H319:** Causes serious eye irritation

2.3. Precautionary Statements

- **P102:** Keep out of reach for children
- **P101:** If medical advice is needed, have a product container or label at hand.
- **P103:** Read the label before use
- **P264:** Wash hands, face and all exposed skin thoroughly after handling.
- **P270:** Do not eat, drink or smoke when using this product.
- **P280:** Wear protective clothing, gloves, eye/face protection and suitable respirator.
- **P332+P313:** If skin irritation occurs: Get medical advice/attention.
- **P337+P313:** If eye irritation persists: Get medical advice/attention.

2.4. Dangerous Good Classification

- Not classified as Dangerous Goods

Composition/information on ingredients

3.1. Composition of Chemical

- **Chemical composition**

Common Chemical Name	Cas No	Content (%)
Alcohols, C9-11, ethoxylated	68439-46-3	3-10%
Glycine, carboxymethyl, trisodium salt	5064-31-3	2-5%
Sodium silicate	6834-92-0	2-5%

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

- If the material is present or involved with a fire, it is best to use a fine water spray, water fog, alcohol resistant foam, standard foam, or a suitable dry agent (carbon dioxide, dry chemical powder)

5.2. Advice for Firefighters

- Wear protective clothing and suitable eye protection
- Wear a self-contained breathing apparatus if necessary

Accidental release measures

6.1. Personal Precautions

- If insufficient ventilation is evident, ensure suitable respiratory equipment is used.
- Avoid contact with eyes
- Prohibit unauthorised access

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

- Wipe up with an absorbent material (cloth, paper towel, etc.)
- Collect and seal in suitable containers or drums for appropriate disposal.
- If contamination of crops, sewers or waterways has occurred advise local emergency services immediately.
- Remove, clean and/or dispose of contaminated clothing.

Handling and storage

7.1. Advice for safe handling

- Avoid eye & skin contact. Avoid inhalation of vapour & mist.
- Do not eat, drink or smoke when handling the product
- Wash hands thoroughly after use

7.2. Advice for safe storage

- Store the material in a well ventilated, cool and dry space that is away from direct sunlight
- Keep the bottle/container tightly closed when stored - and keep in original container

Exposure controls / personal protection

8.1. Equipment Measures

- Use material with adequate ventilation

8.2. Personal Protection

- **Respiratory Protection:** No respiratory protection needed
- **Hand Protection:** Wear appropriate hand protection
- **Eye Protection:** Wear appropriate eye protection
- **Skin Protection:** Utilise suitable protective clothing

Physical and chemical properties

9.1. Information on physical and chemical properties

- **Boiling Point:** Approximately 100°C
- **p H:** 10
- **Viscosity:** Not available
- **Flash Point:** No data
- **Gravity:** 1.0
- **Density:** Not available
- **Appearance (colour):** Clear
- **Appearance (form):** Liquid
- **Odor:** Light odor

Stability and reactivity

10.1. Chemical Stability & Reactivity

- The material is stable under normal conditions of use, storage and transport.

10.2. Conditions to avoid

- Avoid hot temperatures, sources of ignition, and using the product in direct sunlight

10.3. Incompatible materials

- Oxidising agents

10.4. Hazardous decomposition products

- Oxides of carbon and nitrogen, smoke and other toxic fumes

Toxicological information

11.1. Information on toxicological effects

- **Acute Effects**
 - **Inhalation:** Material can cause irritation to the mucous membranes and upper respiratory tract
 - **Skin Contact:** Contact with skin can result in irritation, repeated or prolonged skin contact may lead to allergic contact dermatitis
 - **Ingestion:** Harmful if swallowed, can cause nausea, vomiting and irritation of the gastrointestinal tract
 - **Eye Contact:** An eye irritant
- **Acute Toxicity:**
 - **Inhalation:** This material has been classified as non-hazardous. Acute toxicity estimate: LC50 > 5 mg/L for vapours or LC50 > 5.0 mg/L for dust and mist or LC50 > 20,000 ppm for gas

- **Skin Contact:** This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2,000 mg/Kg bw
- **Ingestion:** This material has been classified as non-hazardous, acute toxicity estimate >2,000 mg/Kg bw
- **Corrosion/Irritancy:**
 - Eye: this material has been classified as a Category 2A Hazard
 - Skin: this material has been classified as a Category 2 hazard
- **Sensitisation:**
 - Inhalation: this material has been classified as not a respiratory sensitiser.
 - Skin: this material has been classified as a non skin sensitiser
- **Aspiration Hazard:** This material has been classified as non-hazardous.
- **Chronic Toxicity:**
 - **Mutagenicity:** This material has been classified as non-hazardous.
 - **Carcinogenicity:** This material has been classified as non-hazardous.
 - **Reproductive Toxicity:** This material has been classified as non-hazardous.
 - **Specific Target organ toxicity (repeat exposure):** This material has been classified as non-hazardous.

Ecological information

12.1. Persistence and degradability

- **Aquatic Hazards:**
 - **Acute:** This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >100 mg/L
 - **Long-term:** This material has been classified as non-hazardous. Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available OR in the absence of chronic toxicity data, Acute toxicity estimate (based on ingredients): >100 mg/L, where the substance is not rapidly degradable and/or BCF < 500 and/or log Kow < 4.
- **Ecotoxicity:** No information available
- **Persistence and Degradability:** No information available
- **Bioaccumulation:** No information available
- **Mobility:** No information available

Disposal Information

13.1. Waste treatment methods

- Do not allow this material to enter drains, waterways or sewers
- Wear protective clothing & gloves if necessary
- Ensure that any disposal practice must be in compliance with the users country, state, local & federal laws and regulations.

Transport Information

14.1. Transport

- **Marine Transport:**
 - This material has not been classified as a dangerous good by the International Maritime Dangerous Goods Code (IMDG Code) for marine transport.
- **Air Transport:**
 - This material has not been classified as a dangerous good by the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.
- **Road and Rail Transport**
 - This material has not been classified as a dangerous good by the "Australian Code for the Transport of Dangerous Goods by Road & Rail".

Regulatory information

15.1. Safety, health and environmental regulations/legislation

- This material is not subject to the following international agreements:
 - Montreal Protocol (Ozone depleting substances)
 - The Stockholm Convention (Persistent Organic Pollutants)
 - The Rotterdam Convention (Prior Informed Consent)
 - Basel Convention (Hazardous Waste)
 - International Convention for the Prevention of Pollution from Ships (MARPOL)
- This material/constituent(s) is covered by the following requirements:
 - All components of this product are listed on or exempt from the Australian Inventory of Chemical Substances (AICS).

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.