

Revision date: 2026-01-09
Version: 5.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Liquid mixture
Product name : Wetsuit® 2-Part Roofing & Waterproofing Coating
Product Code : 17-WS-55
Type of product : Roofing & waterproofing 2 component coating

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

1.2.1. Relevant identified uses

Main use category : Industrial use / Professional use
Industrial/Professional use spec : Wide dispersive use
Use of the substance/mixture : Coating

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Neptune Coatings Inc
4260 Wagon Trail Avenue
Las Vegas, NV 89118 USA
T +1 (702) 410 5500 - F +1 (702) 410 5889
info@neptunecoatings.com

Informations : +1 702 751 0460 & Neptune Coatings working days +1 702 410 5500 9 AM to 5PM

1.4. Emergency telephone number

| Country | Official advisory body | Address | Emergency number |
|----------------|---|--|--|
| United States | Neptune Coatings Emergency number (English Speaking) | Las Vegas NV | Call CHEMTREC: Toll Free: 1-800-424-9300/ +1 703-527-3887 |
| United States | National Capital Poison Center | | + 1 800 222 1222 |
| United Kingdom | NPIS Edinburgh (Scottish Poisons Information Bureau) Royal Infirmary of Edinburgh | 51 Little France Crescent EH16 4SA Edinburgh | 0844 892 0111 |
| United Kingdom | Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust | Avonley Road SE14 5ER London | 0870 243 2241 |
| Belgique | Centre Anti-Poisons/Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid | Rue Bruyn 1 1120 Bruxelles/Brussel | +32 70 245 245 |
| France | Centre Antipoison Hôpital Edouard Herriot | 5 Place d'Arsonval F-69437 Lyon Cedex 03 | +33 4 72 11 69 11 |
| Netherland | Nationaal Vergiftigingen Informatie Centrum | Huispostnummer B.00.118 PO Box 85500 3508 GA Utrecht | +31 30 274 88 88 |

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP] Mixture/Substance: SDS EU 2015: According to Annex II of Regulation (EC) No. 453/2010 (REACH Annex II)

Eye irritation category 2 H319

Full text of classification categories and H statement: see section 1

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP] Extra labelling to display Extra classification(s) to display

Hazard pictograms (CLP) :



Signal word (CLP) : Warning

Hazardous ingredients :

Hazard statements (CLP) : H319: Cause eye irritation

Precautionary statements (CLP) :

- P264 - Wash hands thoroughly after handling
- P280 - Wear protective gloves/protective clothes/eye protection/ face protection
- P302+P352 - IF ON SKIN: wash with plenty of soap and water
- P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
- P332+P313 - IF SKIN irritation occurs: get medical advice/attention
- P337+P313 - IF eye irritation persists: get medical advice /attention
- P404 - Store in a closed container

2.3. Other hazards

This product may require a California Proposition 65 warning for cancer when supplied in California due to the presence of chloroprene (2-chlorobuta-1,3-diene). See Section 15 for details.

SECTION 3: Composition/information on ingredients

3.1. Substance

| Name | Product identifier | % |
|---|--|----------|
| 2-chloro-1,3-butadiene, homopolymer, polychloroprene | (CAS No) 9010-98-4 (EC no) 204-818-0 | 40 - 60% |
| Emulsified asphaltic bitumen | (CAS No) 8052-42-4 (EC no) 232-490-9 | 40 - 60% |
| Chloroprene (stabilised), 2-chlorobuta-1,3-diene (stabilised) | (CAS No) 126-99-8 (EC no) 204-818-0 (EC index no) 602-036-00-8 | < 0.1% |
| Total | | 100% |

The exact percentage of each component in the composition is withheld as a trade secret.

3.2. Mixture

No information available

Full text of H-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures after skin contact : Wash immediately with lots of water. Wash with water and soap
- First-aid measures after eye contact : Rinse immediately with plenty of water for 15 minutes. Keep eye wide open while rinsing. Obtain medical attention if pain, blinking or redness persist.
- First-aid measures after ingestion : Rinse mouth with water. Do not induce vomiting. Immediately consult a doctor/medical service.

4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/injuries after skin contact : Rednesses. May cause moderate irritation.
- Symptoms/injuries after eye contact : Irritation of the eye tissue. Mechanical irritation. May cause severe irritation. Visual disturbances.
- Symptoms/injuries after ingestion : No data available

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : CO2 Carbon dioxide. Dry chemical powder. Water spray. This is a waterborne product with trace quantities of organic vapors. No ignition is will occur until the water is evaporated.
- Unsuitable extinguishing media : Water jet

5.2. Special hazards arising from the substance or mixture

- Fire hazard : Not flammable under normal condition of use
- Explosion hazard : No explosion risk under normal condition of use
- Hazardous decomposition products in case of fire : Limited hazardous combustion products Hydrogen chloride gas Carbon monoxide Aldehydes Organic acids

5.3. Advice for firefighters

- Precautionary measures fire : No specific measure
- Protection during firefighting : Self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Isolate spill or leak area immediately. Keep unauthorized personnel away.

6.1.1. For non-emergency personnel

Protective equipment : Gloves. Safety glasses. Wear appropriate personal protective equipment during cleanup.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Dam up the liquid spill. Do not walk through spilled material.
Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.
Large Spills: Dam ahead of liquid spill for later disposal. Surfaces may become slippery after spillage.

Methods for cleaning up : Take up liquid spill into inert absorbent material. Scoop absorbed substance into closing containers.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : None under normal use.

Precautions for safe handling : Avoid contact with skin, eye and clothing. As with all chemicals, good industrial hygiene practices should be followed when handling this material.
 No special measures necessary provided product is used correctly

Hygiene measures : Do no eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep in a ventilated place. Protect against frost. Keep the container tightly closed Avoid excessive heat.

Incompatible products : No information available

Storage temperature : 10 - 35°C / 50 - 95°F

Packaging materials : Stainless steel. Glass. Plastics.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

- Personal protective equipment : Gloves. Safety glasses.
- Hand protection : Gloves. NBR (Nitrile rubber).
- Eye protection : Safety glasses
- Respiratory protection : Under normal conditions, respirator is not normally required. If vapors are present or irritation is experienced, NIOSH approved respiratory protection for organic vapors should be worn.



8.2. Exposure controls

| WETSUIT 2-Part | |
|--|------------------------------------|
| ACGIH | Not applicable |
| OSHA | Not applicable |
| 2-chloro-1,3-butadiene, homopolymer, polychloroprene (9010-98-4) | |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| Emulsified asphaltic bitumen (8052-42-4) | |
| ACGIH | ACGIH TWA 5 mg/m ³ |
| OSHA | OSHA PEL (TWA) 2 mg/m ³ |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

- Physical state : Liquid
- Appearance : Slightly viscous mixture
- Colour : Amber to brown-black
- Odour : Slight odor
- Odour threshold : No data available
- pH : No data available
- pH solution : Alkaline Solution
- Relative evaporation rate (butylacetate=1) : No data available
- Melting point : No data available

| | | |
|----------------------------------|---|---|
| Freezing point | : | No data available |
| Boiling point | : | No data available |
| Flash point | : | 516 °C / 960 °F |
| Self ignition temperature | : | No data available |
| Decomposition temperature | : | No data available |
| Flammability (solid, gas) | : | No data available |
| Vapour pressure | : | No data available |
| Relative vapour density at 20 °C | : | No data available |
| Relative density | : | No data available |
| Density | : | 1.024 g/cm ³ |
| Solubility | : | Water: Solubility in water of component(s) of the mixture : • 2-chloro-1,3-butadiene, homopolymer, polychloroprene: insoluble • Emulsified asphaltic bitumen: insoluble |
| Log Pow | : | No data available |
| Viscosity, kinematic | : | No data available |
| Viscosity, dynamic | : | No data available |
| Explosive properties | : | No data available |
| Oxidising properties | : | No data available |
| Explosion limits | : | No data available |

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

None under normal use.

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

On burning (carbon monoxide - carbon dioxide). Hydrogen chloride, organic acids and aldehydes.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

| | |
|--|--|
| LD50 oral rat | : > 2000 mg/kg (Rat) |
| LD50 dermal rabbit | : > 2000 mg/kg (Rabbit) |
| Skin corrosion/irritation | : Not classified |
| Serious eye damage/irritation | : May causes serious eye irritation. |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not listed as carcinogenic according to IARC, NTP or OSHA. |
| Reproductive toxicity | : Not classified |
| Specific target organ toxicity (single exposure) | : Not classified |
| Specific target organ toxicity (repeated exposure) | : Not classified |
| Aspiration hazard | : Not classified |

Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses.

SECTION 12: Ecological information

12.1. Toxicity

| | |
|--|-----------------------------|
| LC50 fishes 1 | : > 1000 mg/l (96h; Pisces) |
| LC50 other aquatic organisms 1 | : > 1000 mg/l (96h) |
| Threshold limit other aquatic organism 1 | : > 1000 mg/l (96h) |

12.2. Persistence and degradability

| WETSUIT® ROOFING & WATERPROOFING COATING | |
|--|--|
| Persistence and degradability | Biodegradability in soil: no data available. |
| 2-chloro-1,3-butadiene, homopolymer, polychloroprene (9010-98-4) | |
| Persistence and degradability | Not readily biodegradable in water. |
| Emulsified asphaltic bitumen (8052-42-4) | |
| Persistence and degradability | Not readily biodegradable in water. |

12.3. Bioaccumulative potential

| | |
|---|------------------------------------|
| 2-chloro-1,3-butadiene, homopolymer, polychloroprene (9010-98-4) | |
| Bioaccumulative potential | No bioaccumulation data available. |
| Emulsified asphaltic bitumen (8052-42-4) | |
| Log Pow | > 6 (Calculated) |
| Bioaccumulative potential | Not bioaccumulative. |

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

- Regional legislation (waste) : Disposal must be done according to official regulations.
- Sewage disposal recommendations : Avoid any discharge of the product into waste water. Do not discharge into drains, surface waters or ground waters. Treatment, storage, transportation and disposal must be in accordance with applicable Federal, State/Provincial and Local regulations. Regulations may vary in different locations. Characterization and compliance with applicable laws are the responsibility solely of the generator.

SECTION 14: Transport information

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA
 DOT Proper Shipping Name This product is not regulated by DOT, IMO or IATA.

14.1. UN number

Not regulated for transport

- UN-No. (ADR) : No information available
- UN-No. (IMDG) : Not applicable
- UN-No.(IATA) : Not applicable
- UN-No.(ADN) : Not applicable
- UN-No. (RID) : Not applicable

- Proper shipping name (ADR) : Not applicable
- Proper shipping name (IMDG) : Not applicable
- Proper shipping name (IATA) : Not applicable
- Proper shipping name (ADN) : Not applicable

Proper shipping name (RID) : Not applicable

 Transport document description (ADR) : Not applicable

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : No information available

 Danger labels (ADR) : No information available

IMDG

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not applicable

ADN

Transport hazard class(es) (ADN) : Not applicable

RID

Transport hazard class(es) (RID) : Not applicable

14.4. Packing group

Packing group (ADR) : No information available

 Packing group (IMDG) : Not applicable

 Packing group (IATA) : Not applicable

 Packing group (ADN) : Not applicable

 Packing group (RID) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : No

 Marine pollutant : No

 Other information : No supplementary information available

14.6. Special precautions for user

- Overland transport

Classification code (ADR) : No information available

 Special provision (ADR) : No information available

 Limited quantities (ADR) : No information available

 Excepted quantities (ADR) : No information available

| | | |
|---|---|--------------------------|
| Packing instructions (ADR) | : | No information available |
| Special packing provisions (ADR) | : | No information available |
| Mixed packing provisions (ADR) | : | No information available |
| Portable tank and bulk container instructions (ADR) | : | No information available |
| Portable tank and bulk container special provisions (ADR) | : | No information available |
| Tank code (ADR) | : | No information available |
| Vehicle for tank carriage | : | No information available |
| Transport category (ADR) | : | No information available |
| Special provisions for carriage - Packages (ADR) | : | No information available |
| Special provisions for carriage - Loading and unloading (ADR) | : | No information available |
| Hazard identification number (Kemler No.) | : | No information available |
| Orange plates | : | No information available |
| Tunnel restriction code (ADR) | : | No information available |
| EAC code | : | No information available |
| - Transport by sea | | |
| MFAG-No | : | No information available |
| - Air transport | | |
| No data available | | |
| - Inland waterway transport | | |
| Carriage prohibited (ADN) | : | No information available |
| Not subject to ADN | : | No |
| - Rail transport | | |
| Carriage prohibited (RID) | : | No |

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions
Contains no REACH candidate substance
Contains no REACH Annex XIV substances

15.1.2. US Federal regulations

Registration status: TSCA, US released / listed
OSHA Hazard category: Not hazardous
SARA Hazard Categories (EPCRA 311/312): Not Hazardous

California Proposition 65:

This product can expose you to chemicals including chloroprene (2-chloro-1,3-butadiene), which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov.

15.1.4. Canada

WETSUIT 2-part

WHMIS Classification

Uncontrolled product according to WHMIS classification criteria

15.1.4. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out for the substance or the mixture by the supplier

SECTION 16: Other information

Indication of changes:

Classification according to Regulation (EC) No. 1272/2008 [CLP].

Full text of H- and EUH-phrases:

| | |
|------------------------|------------------------------------|
| Serious eye irritation | Serious eye irritation, Category 2 |
| H319 | Causes serious eye irritation |

SDS (REACH Annex II)

SPRAYING SYSTEM & COATING COVERED by US Pat. No. 8,919,278, US Pat. No. 8,940,382 and patent pending

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