



## SAFETY DATA SHEET

### Tuskbond NC EPDM Contact Adhesive

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010  
Commission Regulation (EU) No 2015/830 of 28 May 2015.

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

##### 1.1. Product identifier

Product name	Tuskbond NC EPDM Contact Adhesive
Container size	5L
REACH registration notes	All chemicals used in this product have been registered under REACH where required.

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

Identified uses	Adhesive. Restricted to professional users.
Uses advised against	Flexible PVC due to the risk of plasticiser migration.

##### 1.3. Details of the supplier of the safety data sheet

Supplier	Sangler Limited Shelley Close Lowmoor Business Park Kirkby in Ashfield NG17 7JZ Tel: 01623 722661 (Mon-Fri 09:00-17:00) Fax: 01623 885971 Email: info@tuskbond.co.uk
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##### 1.4. Emergency telephone number

Emergency telephone	UK +44 (0) 1623 722661 (Mon-Fri; 09:00-17:00)
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#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### Classification (EC 1272/2008)

Physical hazards	Flam. Liq. 2 - H225
Health hazards	Eye Irrit. 2 - H319 Repr. 2 - H361d STOT SE 3 - H336
Environmental hazards	Aquatic Chronic 2 - H411

##### 2.2. Label elements

###### Pictogram



Signal word

Danger

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<b>Hazard statements</b>	H225 Highly flammable liquid and vapour. H319 Causes serious eye irritation. H361d Suspected of damaging the unborn child. H336 May cause drowsiness or dizziness. H411 Toxic to aquatic life with long lasting effects.
<b>Precautionary statements</b>	P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P240 Ground and bond container and receiving equipment. P261 Avoid breathing vapour/ spray. P264 Wash contaminated skin thoroughly after handling. P271 Use only outdoors or in a well-ventilated area. P273 Avoid release to the environment. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P403+P233 Store in a well-ventilated place. Keep container tightly closed.
<b>Supplemental label information</b>	EUH066 Repeated exposure may cause skin dryness or cracking.
<b>Contains</b>	Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane, ACETONE, METHYL ACETATE, TOLUENE
<b>Supplementary precautionary statements</b>	P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P241 Use explosion-proof electrical equipment. P242 Use non-sparking tools. P243 Take action to prevent static discharges. P302+P352 IF ON SKIN: Wash with plenty of water. P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308+P313 IF exposed or concerned: Get medical advice/ attention. P312 Call a POISON CENTRE/doctor if you feel unwell. P321 Specific treatment (see medical advice on this label). P332+P313 If skin irritation occurs: Get medical advice/ attention. P337+P313 If eye irritation persists: Get medical advice/ attention. P362+P364 Take off contaminated clothing and wash it before reuse. P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish. P391 Collect spillage. P403+P235 Store in a well-ventilated place. Keep cool. P405 Store locked up. P501 Dispose of contents/ container in accordance with national regulations.

### 2.3. Other hazards

For professional use only. This product does not contain any substances classified as PBT or vPvB.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

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<b>Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, &lt;5% n-hexane</b>	<b>30-60%</b>
CAS number: —	EC number: 926-605-8
	REACH registration number: 01-2119486291-36-0000
<b>Classification</b>	
Flam. Liq. 2 - H225	
STOT SE 3 - H336	
Asp. Tox. 1 - H304	
Aquatic Chronic 2 - H411	
<b>ACETONE</b>	<b>10-30%</b>
CAS number: 67-64-1	EC number: 200-662-2
	REACH registration number: 01-2119471330-49-XXXX
<b>Classification</b>	
Flam. Liq. 2 - H225	
Eye Irrit. 2 - H319	
STOT SE 3 - H336	
<b>METHYL ACETATE</b>	<b>5-10%</b>
CAS number: 79-20-9	EC number: 201-185-2
	REACH registration number: 01-2119459211-47-0012
<b>Classification</b>	
Flam. Liq. 2 - H225	
Eye Irrit. 2 - H319	
STOT SE 3 - H336	
<b>TOLUENE</b>	<b>1-5%</b>
CAS number: 108-88-3	EC number: 203-625-9
	REACH registration number: 01-2119471310-51-XXXX
<b>Classification</b>	
Flam. Liq. 2 - H225	
Skin Irrit. 2 - H315	
Repr. 2 - H361d	
STOT SE 3 - H336	
STOT RE 2 - H373	
Asp. Tox. 1 - H304	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

**General information**                      Promptly remove any clothing that becomes contaminated. Move affected person to fresh air at once.

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<b>Inhalation</b>	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Keep affected person under observation. Show this Safety Data Sheet to the medical personnel.
<b>Ingestion</b>	DO NOT induce vomiting. Get medical attention immediately.
<b>Skin contact</b>	Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
<b>Eye contact</b>	Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes and get medical attention.
<b>Protection of first aiders</b>	First aid personnel should wear appropriate protective equipment during any rescue.

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

<b>General information</b>	Keep affected person under observation.
<b>Inhalation</b>	Vapours may cause drowsiness and dizziness.
<b>Ingestion</b>	May cause stomach pain or vomiting.
<b>Skin contact</b>	The product is irritating to eyes and skin.
<b>Eye contact</b>	The product is irritating to eyes and skin.

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

<b>Notes for the doctor</b>	If adhesive bonding occurs, do not force eyelids apart.
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## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	Water spray, foam, dry powder or carbon dioxide.
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.

### 5.2. Special hazards arising from the substance or mixture

<b>Specific hazards</b>	Formation of toxic gases is possible during heating or in case of fire.
<b>Hazardous combustion products</b>	Toxic gases or vapours. Acrid smoke or fumes. Carbon monoxide (CO).

### 5.3. Advice for firefighters

<b>Protective actions during firefighting</b>	Avoid breathing fire gases or vapours.
<b>Special protective equipment for firefighters</b>	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	Wear protective clothing as described in Section 8 of this safety data sheet. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Use suitable respiratory protection if ventilation is inadequate. Wear protective clothing, gloves, eye and face protection.
<b>For non-emergency personnel</b>	Keep unnecessary and unprotected personnel away from the spillage.
<b>For emergency responders</b>	Evacuate area. If ventilation is inadequate, suitable respiratory protection must be worn.

### 6.2. Environmental precautions

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**Environmental precautions** Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body. Do not discharge into drains or watercourses or onto the ground.

### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** Do not use equipment in clean up procedure which may produce sparks. Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Eliminate all ignition sources if safe to do so. Provide adequate ventilation. Approach the spillage from upwind. Collect spillage for reclamation or disposal in sealed containers via a licensed waste contractor.

### 6.4. Reference to other sections

**Reference to other sections** Wear protective clothing as described in Section 8 of this safety data sheet. For waste disposal, see Section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Avoid spilling. Keep away from heat, sparks and open flame. Provide adequate ventilation. Store in a cool and well-ventilated place. Eye wash facilities and emergency shower must be available when handling this product. Keep away from children. Avoid release to the environment.

**Advice on general occupational hygiene** When using do not eat, drink or smoke.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in tightly-closed, original container in a dry and cool place. Store in a cool and well-ventilated place. Keep away from heat, sparks and open flame.

**Storage class** Flammable liquid storage.

### 7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

**Usage description** Adhesive.

## SECTION 8: Exposure controls/Personal protection

### 8.1. Control parameters

#### Occupational exposure limits

##### **ACETONE**

Long-term exposure limit (8-hour TWA): WEL 500 ppm 1210 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 1500 ppm 3620 mg/m<sup>3</sup>

##### **METHYL ACETATE**

Long-term exposure limit (8-hour TWA): WEL 200 ppm 616 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 250 ppm 770 mg/m<sup>3</sup>

##### **TOLUENE**

Long-term exposure limit (8-hour TWA): WEL 50 ppm(Sk) 191 mg/m<sup>3</sup>(Sk)

Short-term exposure limit (15-minute): WEL 100 ppm(Sk) 384 mg/m<sup>3</sup>(Sk)

WEL = Workplace Exposure Limit

#### **ACETONE (CAS: 67-64-1)**

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**DNEL**  
 Consumer - Oral; Long term : 62 mg/kg/day  
 Consumer - Dermal; Long term : 62 mg/kg/day  
 Industry - Dermal; Long term : 186 mg/kg/day  
 Consumer - Inhalation; Long term : 200 mg/m<sup>3</sup>  
 Industry - Inhalation; Short term : 2420 mg/m<sup>3</sup>  
 Industry - Inhalation; Long term : 1210

**PNEC**  
 - Fresh water; 10.6 mg/l  
 - marine water; 1.06 mg/l  
 - Intermittent release; 21 mg/l  
 - Soil; 29.5 mg/l  
 - Sediment (Marinewater); 3.04 mg/kg  
 - Sediment (Freshwater); 30.4 mg/kg

### TOLUENE (CAS: 108-88-3)

**DNEL**  
 Consumer - Oral; Long term systemic effects: 8.13 mg/kg/day  
 Workers - Dermal; Long term systemic effects: 384 mg/kg/day  
 Consumer - Inhalation; Short term local effects: 226 mg/m<sup>3</sup>  
 Consumer - Inhalation; Short term systemic effects: 226 mg/m<sup>3</sup>  
 Workers - Inhalation; Short term systemic effects: 384 mg/m<sup>3</sup>  
 Workers - Inhalation; Short term local effects: 384 mg/m<sup>3</sup>  
 Workers - Inhalation; Long term local effects: 192 mg/m<sup>3</sup>  
 Consumer - Inhalation; Long term systemic effects: 56.5 mg/m<sup>3</sup>  
 Workers - Inhalation; Long term systemic effects: 192 mg/m<sup>3</sup>

**PNEC**  
 - Fresh water; 0.68 mg/l  
 - Sediment (Freshwater); 16.39 mg/kg  
 - STP; 13.61 mg/l  
 - Soil; 2.89 mg/kg  
 - Sediment (Marinewater); 16.39 mg/kg  
 - marine water; 0.68 mg/l

### 8.2. Exposure controls

#### Protective equipment



**Appropriate engineering controls**

Provide adequate ventilation.

**Personal protection**

Wear protective work clothing.

**Eye/face protection**

Wear tight-fitting, chemical splash goggles or face shield.

**Hand protection**

Wear protective gloves. The selected gloves should have a breakthrough time of at least 4 hours. For exposure up to 4 hours, wear gloves made of the following material: Butyl rubber. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with European Standard EN374. Frequent changes are recommended.

**Other skin and body protection**

Wear appropriate clothing to prevent any possibility of skin contact. Wear suitable gloves if prolonged or repeated skin contact is likely

**Hygiene measures**

Ensure suitable ventilation of area. Remove contaminated clothing and wash the skin thoroughly with soap and water after work. When using do not eat, drink or smoke.

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<b>Respiratory protection</b>	If ventilation is inadequate, suitable respiratory protection must be worn. In confined or poorly-ventilated spaces, a supplied-air respirator must be worn. Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. Ensure all respiratory protective equipment is suitable for its intended use and is 'CE'-marked. For short term use an AX filter is recommended.
<b>Thermal hazards</b>	Extremely cold, can cause frost bite.
<b>Environmental exposure controls</b>	Keep container tightly sealed when not in use. Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Liquid.
<b>Colour</b>	Green.
<b>Odour</b>	Characteristic.
<b>Odour threshold</b>	Not determined.
<b>pH</b>	Not determined.
<b>Melting point</b>	Not determined.
<b>Initial boiling point and range</b>	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane: 75-90°C @ 760 mm Hg Acetone: 56°C @ 760 mm Hg Methyl acetate: 57°C @ 760 mm Hg Toluene: 111°C @ 760 mm Hg
<b>Flash point</b>	-20°C
<b>Evaporation rate</b>	Not determined.
<b>Vapour pressure</b>	Not determined.
<b>Vapour density</b>	Not determined.
<b>Relative density</b>	0.84 @ 20°C
<b>Solubility(ies)</b>	Immiscible with water.
<b>Partition coefficient</b>	Not determined.
<b>Auto-ignition temperature</b>	Not determined.
<b>Decomposition Temperature</b>	Not determined.
<b>Viscosity</b>	300-600 cP @ 20°C
<b>Explosive properties</b>	In use may form flammable/explosive vapour-air mixture.
<b>Oxidising properties</b>	Does not meet the criteria for classification as oxidising.

#### 9.2. Other information

<b>Volatile organic compound</b>	This product contains a maximum VOC content of 555 g/l.
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### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
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#### 10.2. Chemical stability

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**Stability** Stable at normal ambient temperatures and when used as recommended.

### 10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions** No known hazardous reactions if stored under normal conditions. Will not polymerise.

### 10.4. Conditions to avoid

**Conditions to avoid** Avoid heat, flames and other sources of ignition.

### 10.5. Incompatible materials

**Materials to avoid** None known.

### 10.6. Hazardous decomposition products

**Hazardous decomposition products** Does not decompose when used and stored as recommended.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Respiratory sensitisation

**Respiratory sensitisation** Not known.

#### Skin sensitisation

**Skin sensitisation** Not known.

#### Reproductive toxicity

**Reproductive toxicity - fertility** Possible risk of adverse reproductive effects.

#### **General information**

Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.

#### **Inhalation**

Vapours may cause headache, fatigue, dizziness and nausea. May cause drowsiness or dizziness.

#### **Skin contact**

Irritating to skin.

#### **Eye contact**

Irritation of eyes and mucous membranes.

#### **Acute and chronic health hazards**

Irritating to skin. Irritating to eyes. Prolonged contact may cause dryness of the skin. Known or suspected teratogen. Contains a substance/a group of substances which may damage fertility and the unborn child.

#### **Route of exposure**

Inhalation Ingestion.

#### **Target organs**

Central nervous system Respiratory system, lungs

#### **Medical symptoms**

Skin irritation. Narcotic effect. Drowsiness. Dizziness.

### Toxicological information on ingredients.

#### Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

##### Skin corrosion/irritation

**Skin corrosion/irritation** Irritating to skin.

##### Serious eye damage/irritation

**Serious eye damage/irritation** Based on available data the classification criteria are not met.



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### Respiratory sensitisation

**Respiratory sensitisation** Based on available data the classification criteria are not met.

### Reproductive toxicity

**Reproductive toxicity - fertility** Based on available data the classification criteria are not met.

### **General information**

The product irritates mucous membranes and may cause abdominal discomfort if swallowed.

### ACETONE

**Toxicological effects** The toxicity of this substance has been assessed during REACH registration.

### Acute toxicity - dermal

**Acute toxicity dermal (LD<sub>50</sub> mg/kg)** 2,000.0

**Species** Rabbit

### Skin sensitisation

**Skin sensitisation** Epidemiological studies have shown no evidence of skin sensitisation.

**Skin contact** Irritating to skin.

**Eye contact** Irritating to eyes.

### METHYL ACETATE

### Acute toxicity - oral

**Notes (oral LD<sub>50</sub>)** LD<sub>50</sub> 3705 mg/kg, Oral, Rabbit

### Skin corrosion/irritation

**Skin corrosion/irritation** Not irritating.

### Serious eye damage/irritation

**Serious eye damage/irritation** Causes serious eye irritation.

### TOLUENE

**Toxicological effects** The toxicity of this substance has been assessed during REACH registration. This product is very toxic.

### Acute toxicity - oral

**Notes (oral LD<sub>50</sub>)** LD<sub>50</sub> >5000 mg/kg, Oral, Rat

### Acute toxicity - dermal

**Notes (dermal LD<sub>50</sub>)** LD<sub>50</sub> >5000 mg/kg, Dermal, Rabbit

### Acute toxicity - inhalation

**Acute toxicity inhalation (LC<sub>50</sub> gases ppmV)** 20.0

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<b>Notes (inhalation LC<sub>50</sub>)</b>	>20 mg/l, Inhalation, Rat
<b><u>Skin corrosion/irritation</u></b>	
<b>Skin corrosion/irritation</b>	Skin irritation.
<b><u>Serious eye damage/irritation</u></b>	
<b>Serious eye damage/irritation</b>	Based on available data the classification criteria are not met.
<b><u>Respiratory sensitisation</u></b>	
<b>Respiratory sensitisation</b>	Based on available data the classification criteria are not met.
<b><u>Germ cell mutagenicity</u></b>	
<b>Genotoxicity - in vitro</b>	Based on available data the classification criteria are not met.
<b><u>Carcinogenicity</u></b>	
<b>Carcinogenicity</b>	Based on available data the classification criteria are not met.
<b><u>Reproductive toxicity</u></b>	
<b>Reproductive toxicity - development</b>	Suspected of damaging the unborn child.
<b><u>Specific target organ toxicity - single exposure</u></b>	
<b>STOT - single exposure</b>	May cause drowsiness or dizziness.
<b><u>Specific target organ toxicity - repeated exposure</u></b>	
<b>STOT - repeated exposure</b>	May cause damage to organs through prolonged or repeated exposure.
<b><u>Aspiration hazard</u></b>	
<b>Aspiration hazard</b>	May be fatal if swallowed and enters airways.

### SECTION 12: Ecological information

**Ecotoxicity** The product contains substances which are toxic to aquatic organisms and which may cause long-term adverse effects in the aquatic environment.

#### Ecological information on ingredients.

##### Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

**Ecotoxicity** Toxic to aquatic life with long lasting effects.

#### 12.1. Toxicity

**Toxicity** Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### Ecological information on ingredients.

##### Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

#### Acute aquatic toxicity

**Acute toxicity - fish** LL<sub>50</sub>, 96 hours: 9.776 mg/l, Freshwater fish

**Acute toxicity - aquatic invertebrates** EL50, 48 hours: 3.0 mg/l, Daphnia magna

**Acute toxicity - microorganisms** NOEL, 48 hours: 8.483 mg/l, Tetrahymena pyriformis.

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### ACETONE

#### Acute aquatic toxicity

<b>Acute toxicity - fish</b>	LC <sub>50</sub> , 96 hours: >100 mg/l, Fish
<b>Acute toxicity - aquatic invertebrates</b>	EC <sub>50</sub> , 48 hours: 12600 mg/l, Daphnia magna EC <sub>50</sub> , 48 hours: 8300 mg/l, Daphnia magna
<b>Acute toxicity - aquatic plants</b>	IC <sub>50</sub> , 72 hours: >100 mg/l, Algae
<b><u>Chronic aquatic toxicity</u></b>	
<b>Chronic toxicity - aquatic invertebrates</b>	NOEC, 28 days: >10<100 mg/l, Freshwater invertebrates

### TOLUENE

#### Acute aquatic toxicity

<b>Acute toxicity - fish</b>	LC <sub>50</sub> , 96 hours: 13 mg/l, Carassius auratus (Goldfish) NOEC, 192 hours: >1<10 mg/l, LC <sub>50</sub> , 96 hours: >1<10 mg/l, Fish
<b>Acute toxicity - aquatic invertebrates</b>	EC <sub>50</sub> , 48 hours: 11.5 mg/l, Daphnia magna
<b>Acute toxicity - aquatic plants</b>	IC <sub>50</sub> , 72 hours: 12 mg/l, Selenastrum capricornutum IC <sub>50</sub> , 72 hours: >100 mg/l, Algae

### 12.2. Persistence and degradability

**Persistence and degradability** No data available. There are no data on the degradability of this product.

### Ecological information on ingredients.

#### Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

**Persistence and degradability** The product is biodegradable.

### ACETONE

**Persistence and degradability** The product is readily biodegradable.

### TOLUENE

**Persistence and degradability** The product is readily biodegradable.

**Biological oxygen demand** 1.23 g O<sub>2</sub>/g substance

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** No data available on bioaccumulation.

**Partition coefficient** Not determined.

### Ecological information on ingredients.

### TOLUENE

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**Bioaccumulative potential** The product is not bioaccumulating.

### 12.4. Mobility in soil

**Mobility** The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

### Ecological information on ingredients.

#### Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

**Mobility** The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

#### TOLUENE

**Mobility** The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

### Ecological information on ingredients.

#### Hydrocarbons C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

**Results of PBT and vPvB assessment** This substance is not classified as PBT or vPvB according to current EU criteria.

#### ACETONE

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

#### TOLUENE

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

### 12.6. Other adverse effects

**Other adverse effects** Danger to drinking water if even small quantities leak into soil

### Ecological information on ingredients.

#### TOLUENE

**Other adverse effects** Do not discharge into drains or watercourses or onto the ground.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**General information** Waste should be treated as controlled waste. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

**Disposal methods** Arrange disposal with a licensed waste disposal company. Incineration under approved, controlled conditions using incinerators suitable or designed for the disposal of hazardous chemical wastes, is preferred method of disposal.

**Waste class** Solvent Based Adhesive Waste (Non-Halogenated): 08 04 09

## Tuskbond NC EPDM Contact Adhesive

### SECTION 14: Transport information

#### 14.1. UN number

UN No. (ADR/RID)	1133
UN No. (IMDG)	1133
UN No. (ICAO)	1133
UN No. (ADN)	1133

#### 14.2. UN proper shipping name

Proper shipping name (ADR/RID)	ADHESIVES
Proper shipping name (IMDG)	ADHESIVES
Proper shipping name (ICAO)	ADHESIVES
Proper shipping name (ADN)	ADHESIVES

#### 14.3. Transport hazard class(es)

ADR/RID class	3
ADR/RID classification code	F1
ADR/RID label	3
IMDG class	3
ICAO class/division	3
ADN class	3

#### Transport labels



#### 14.4. Packing group

ADR/RID packing group	II
IMDG packing group	II
ICAO packing group	II
ADN packing group	II

#### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant



#### 14.6. Special precautions for user

EmS	F-E, S-D
ADR transport category	3
Emergency Action Code	•3YE

## Tuskbond NC EPDM Contact Adhesive

**Hazard Identification Number** 33  
(ADR/RID)

**Tunnel restriction code** (D/E)

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

**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

**EU legislation** Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).  
Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

**Guidance** ECHA: Guidance on the Compilation of safety data sheets. (V3.1, November 2015)

**Authorisations (Title VII Regulation 1907/2006)** No specific authorisations are known for this product.

**Restrictions (Title VIII Regulation 1907/2006)** EC No. 552/2009 Annex XVII. Restricted to professional users

### 15.2. Chemical safety assessment

A chemical safety assessment has been carried out.

## SECTION 16: Other information

**Classification procedures according to Regulation (EC) 1272/2008** Flam. Liq. 2 - H225: Expert judgement. Eye Irrit. 2 - H319, STOT SE 3 - H336, Repr. 2 - H361d, Aquatic Chronic 2 - H411: Calculation method.

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**Hazard statements in full** H225 Highly flammable liquid and vapour.  
H304 May be fatal if swallowed and enters airways.  
H315 Causes skin irritation.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness or dizziness.  
H361d Suspected of damaging the unborn child.  
H373 May cause damage to organs through prolonged or repeated exposure.  
H411 Toxic to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.