

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY

NAME OF THE PRODUCT	BOSSEAL MS Windscreen polymer 290 ml
CODE	080040
DISTRIBUTOR	BOSSAUTO INNOVA, S.A.
ADDRESS	c/ Thomas Edison 16, Apartado de correos 95
CITY	08430 La Roca del Vallés (Barcelona)
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E-MAIL	info@bossauto.com
WEB	www.bossauto.com

2. COMPOSITION/INFORMATION ON INGREDIENTS

2.1. Classification of the substance or mixture

Classification under CLP: -: EUH210

Most important adverse effects: Safety data sheet available on request.

2.2. Label elements

A. Label elements under CLP

Hazard statements: EUH210: Safety data sheet available on request.

2.3. Other hazards

PBT: This product is not identified as a PBT substance.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Mixtures

A. Hazardous ingredients

Component	EINECS	CAS	PBT / WEL	CLP Classification	Concentration
(3-Aminopropyl) Trimethoxysilane	237-511-5	13822-56-5	-	Skin Irrit. 2: H315; Eye Dam. 1: H318	1-10%
Vinyltrimethoxysilane	220-4498	2768-02-7	-	Flam. Liq. 2: H225; Skin Irrit. 2: H315; Eye Irrit. 2: H319	1-10%

4. FIRST AID MEASURES

4.1. Description of first aid measure

A. Skin contact

Wash immediately with plenty of soap and water. If irritation persists consult a doctor.

B. Eye contact

Bathe the eye with running water for 15 minutes. Remove contact lenses. If symptoms persist, consult a doctor.

C. Ingestion

Wash out mouth with water. If the material has been swallowed and person is conscious, let the victim drink small amounts of water. Consult a doctor.

D. Inhalation

In case of complaints consult doctor. Provide fresh air. Move victim to fresh air and position comfortably.

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

A. Skin contact

There may be mild irritation at the site of contact.

B. Eye contact

There may be irritation and redness. The eyes may water profusely

C. Ingestion

There may be irritation of the throat. Nausea and stomach pain may occur.

D. Inhalation

There may be irritation of the throat with a feeling of tightness in the chest.

E. Delayed / immediate effects:

No data available.

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

No data available.

5. FIRE FIGHTING MEASURES

5.1. Extinguishing media

A. Extinguishing media

Suitable extinguishing media for the surrounding fire should be used. Water spray. Carbon dioxide. Extinguishing powder. Water fog. Do not use water jet

5.2. Special hazards arising from the substance or mixture

A. Exposure hazards

In combustion emits toxic fumes. If involved in a fire the following toxic and/or corrosive fumes may be produced by thermal decomposition: (CO_x).

5.3. Advice for fire-fighters

A. Advice for fire-fighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with skin. Avoid contact with clothing. Avoid contact with eyes. Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and materials for containment and cleaning up

Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Refer to section 8 of SDS. Refer to section 13 of SDS.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not eat, drink or smoke when using this product. After work and before the break to cleanse skin thoroughly. Remove contaminated clothing and wash before reuse.

7.2. Conditions for safe storage, including any incompatibilities

A. Storage conditions

Store in a cool, well ventilated area. Keep container tightly closed. Store between the following temperatures: 5°C and 30°C. Do not store together with food. Keep dry.

B. Suitable packaging

Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No data available.

8. PERSONAL PROTECTION

8.1. Control parameters

A. Workplace exposure limits

No data available.

B. DNEL/PNEC values

No data available.

8.2. Exposure controls

A. Engineering measures:

Ensure there is sufficient ventilation of the area.

B. Respiratory protection:

Self-contained breathing apparatus must be available in case of emergency.

C. Hand protection:

Protective gloves.

D. Eye protection:

Tightly fitting safety goggles. Ensure eye bath is to hand.

E. Skin protection:

Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

State	Paste
Colour	According to product specification
Odour	Light
Solubility in water	Insoluble
Flash point °C	>100

9.2. Other information

Other information: Density 1.5 g/cm³, dynamic viscosity 30000-50000 Pa.S 20°C

10. STABILITY AND REACTIVITY

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4. Conditions to avoid

Conditions to avoid: Moisture.

10.5. Incompatible materials

Materials to avoid: No data available.

10.6. Hazard decomposition products

Hazardous decomposition products: Does not decompose during normal use.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

A. Toxicity values

Route	Species	Test	Value	Units
ORAL	RAT	LD50	>15400	mg/kg

11.2. Symptoms/routes of exposure

A. Skin contact

There may be mild irritation at the site of contact.

B. Eye contact

There may be irritation and redness. The eyes may water profusely.

C. Ingestion

There may be irritation of the throat. Nausea and stomach pain may occur.

D. Inhalation

There may be irritation of the throat with a feeling of tightness in the chest.

E. Delayed / immediate effects

No data available.

12. ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity values:

Species	Test	Value	Units
Daphnia Magna	48h EC50	168.7	Mg/l

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: No data available.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Disposal operations: Waste must be disposed of in accordance with local environmental control regulations.

Waste code number: 08 04 10

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORTATION INFORMATION

Transport class: This product does not require a classification for transport.

15. REGULATORY INFORMATION

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

Not applicable.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

16. OTHER INFORMATION

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

A. Phrases used in s.2 and 3

EUH210: Safety data sheet available on request.

H225: Highly flammable liquid and vapour.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.