

## SAFETY DATA SHEET

### 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY

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<b>NAME OF THE PRODUCT</b>	DSS Spray promotor adherent 400ml
<b>CODE</b>	090051
<b>DISTRIBUTOR</b>	BOSSAUTO INNOVA, S.A.
<b>ADDRESS</b>	c/ Thomas Edison 16, Apartado de correos 95
<b>CITY</b>	08430 La Roca del Vallés (Barcelona)
<b>TEL</b>	902 100 667
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### 2. HAZARDS IDENTIFICATION

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

##### A. Regulation n°1272/2008 (CLP)

Flam. Aerosol 1: H222  
Aquatic Chronic 2: H411  
Skin Irrit. 2: H315  
STOT SE 3: H336; -:H229

##### B. Most important adverse effects

Extremely flammable aerosol. Pressurised container: May burst if heated. Toxic to aquatic life with long lasting effects. Causes skin irritation. May cause drowsiness or dizziness.

#### 2.2. Label elements

##### • Hazard statements:

H222 Extremely flammable aerosol.  
H229 Pressurised container: May burst if heated  
H411 Toxic to aquatic life with long lasting effects.  
H315 Causes skin irritation.  
H336 May cause drowsiness or dizziness.

##### • Signal words:

Danger

• **Hazard pictograms:**

- GHS02 Flame
- GHS07 Exclamation mark
- GHS09 Environmental



• **Precautionary statements:**

- P101 If medical advice is needed, have product container or label at hand.
- P501 Dispose of contents/container to an approved waste disposal according to local/regional/national/international regulations.
- P102 Keep out of reach of children.
- P103 Read label before use.
- P260 Do not breathe dust/fumes/gas/mist/vapours/spray.
- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P251 Do not pierce or burn, even after use.
- P211 Do not spray on an open flame or other ignition source.
- P410+412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

**2.3. Other hazards**

PBT This product is not identified as a PBT/vPvB substance.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**3.1. Substance**

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**3.2. Mixtures**

**A. Hazardous ingredients**

EINECS: 265-151-9 CAS: 64742-49-0	Low Boiling Point Hydrogen Treated Naphtha – Naphtha (petroleum), hydrotreated light  CLP Classification: Asp. Tox. 1: H304; Flam. Liq. 1: H224; Skin Irrit. 2: H315; Aquatic Chronic 2: H411 PBT/WEL: -	Content: 60%
EINECS: 204-065-8 CAS: 115-10-6	Dimethyl Ether  CLP Classification: Flam. Gas 1: H220; Press. Gas: H280 PBT/WEL: Substance with a Community workplace exposure limit.	Content: 35%
EINECS: 215-535-7 CAS: 1330-20-7	Xylene  CLP Classification: Flam. Liq. 3: H226; Acute Tox. 4: H332; Acute Tox. 4: H312; Skin Irrit. 2: H315 PBT/WEL: -	Content: 5%

## **4. FIRST AID MEASURES**

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### **4.1. Description of first aid measures**

#### **A. By inhalation**

Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious and breathing is OK, place in the recovery position. Consult a doctor.

#### **B. By skin contact**

Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

#### **C. By eye contact**

Bathe the eye with running water for 15 minutes. Consult a doctor.

#### **D. By ingestion**

If conscious, give half a litre of water to drink immediately. Consult a doctor.

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

#### **A. By inhalation**

There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

#### **B. By skin contact**

There may be irritation and redness at the site of contact.

#### **C. By eye contact**

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

#### **D. By ingestion**

There may be soreness and redness of the mouth and throat.

#### **E. Delayed/immediate effects**

Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

## **5. FIREFIGHTING MEASURES**

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### **5.1. Extinguishing media**

Extinguishing media: Suitable extinguishing media should be used for the surrounding fire. Carbon dioxide. Dry chemical powder. Water spray. Alcohol resistant foam.

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

Exposure hazards: In combustion emits toxic fumes.

### **5.3. Advice for firefighters**

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

Personal precautions: Refer to section 8 of MSDS for personal protection details. Eliminate all sources of ignition. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel.

### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bonding.

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

Clean-up procedures: 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

Reference to other sections: Refer to section 8 of SDS.

## 7. HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air. Smoking is forbidden.

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

Storage conditions: Store in a cool, well ventilated area. Keep containers tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids. Keep away from sources of ignition. Keep away from direct sunlight. Prevent the build-up of electrostatic charge in the immediate area.

### 7.3. Specific end use(s)

Specific end use(s): No data available.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

#### A. Hazardous ingredients

Dimethyl ether				
Workplace exposure limits			Respirable dust	
State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	766 mg/m <sup>3</sup>	958 mg/m <sup>3</sup>	-	-
Xylene				
Workplace exposure limits			Respirable dust	
State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	220 mg/m <sup>3</sup>	441 mg/m <sup>3</sup>	-	-

## 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. Respiratory protection not required.

### C. Hand protection

Impermeable gloves. The glove material has to be impermeable and resistant to the product / the substance / the preparation. Due to missing tests there is no recommendation to the glove material for the product / the preparation / the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation. The exact break through time has to be found out by the glove manufacturer; observed.

### D. Eye protection

Ensure eye bath is to hand.

### E. Skin protection

Protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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

State	Aerosol
Colour	Colourless
Odour	Characteristic odour
Solubility in water	Not/ slightly miscible
Flammability limits %	
Lower	0,6
Upper	26,2
Flash point °C	<0
Vapour pressure	4000 hPa (3000 Hg)
VOC g/l	700,4

### 9.2. Other information

Other information: Ignition temperature: 200°C. Density: 0,707 g/cm<sup>3</sup> (20°C)

## 10. STABILITY AND REACTIVITY

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### 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

### 10.2. Possibility of hazardous reactions

Chemical stability: Stable under normal conditions.

### 10.3. Conditions to avoid

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

#### 10.4. Incompatible materials

Conditions to avoid: Heat.

#### 10.5. Hazardous decomposition products

Materials to avoid: Strong oxidising agents. Strong acids.

#### 10.6. Reactivity

Haz. decomp. products: In combustion emits toxic fumes.

### 11. TOXICOLOGICAL INFORMATION

#### 11.1. Information on toxicological effects

##### A. Hazardous ingredients

Xylene				
ORL	MUS	LD50	2119	mg/kg
ORL	RAT	LD50	4300	mg/kg
SCU	RAT	LD50	1700	mg/kg

##### B. Relevant hazards for substance

Hazards	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
STOT-single exposure	-	Hazardous: calculated

##### C. Symptoms

- **Skin contact**

There may be irritation and redness at the site of contact.

- **Eye contact**

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

- **Ingestion**

There may be soreness and redness of the mouth and throat.

- **Inhalation**

There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

- **Delayed / immediate effects**

Immediate effects can be expected after short-term exposure.

### 12. ECOLOGICAL INFORMATION

#### 12.1 Toxicity

##### A. Ecotoxicity values

Species	Test	Value	Units
DAPHNIA	48H EC50	3	mg/l
CAS: 64742-49-0	-	-	-
ALGAE	72H EC50	30-100	mg/l

FISH	96H LC50	93-117	mg/l
CAS: 115-10-6	-	-	-
CAS: 1330-20-7	-	-	-

### 12.2. Persistence and degradability

Persistence and degradability: No data available.

### 12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

### 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/vPvB substance.

### 12.6. Other adverse effects

Other adverse effects: Toxic to aquatic organisms. Waterbezwaarlijkheid (NL) 7: Vergiftig voor in het water levende organismen. Gevaar voor water klasse 2 (D) (Zelfclassificatie): gevaar voor water.

## 13. DISPOSAL CONSIDERATIONS

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### 13.1. Waste treatment methods

#### A. Disposal options

Transfer to a suitable container and arrange for collection by specialised disposal company.

#### B. Waste code number

20 01 13

#### C. NB

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

## 14. TRANSPORT INFORMATION

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### 14.1. UN number

UN number: UN1950

### 14.2. UN proper shipping name

Shipping name: AEROSOLS

### 14.3. Transport hazard class(es)

Transport class: 2

### 14.4. Packing group

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### 14.5. Environmental hazards

Environmentally hazardous: Yes

Marine pollutant: No

#### 14.6. Special precautions for user

Special precautions: Warning: Gases. EMS number: F-D, S-U.

Tunnel code: D

Transport category: 2

### 15. REGULATORY INFORMATION

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

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#### 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

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#### A. Other information

This safety data sheet is prepared in accordance with Regulation (EC) No. 1907/2006.

#### B. Phrases used in s.2 and s.3

H220 Extremely flammable gas.

H222 Extremely flammable aerosol.

H224 Extremely flammable liquid and vapour.

H226 Flammable liquid and vapour.

H229 Pressurised container: May burst if heated

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H332 Harmful if inhaled.

H336 May cause drowsiness or dizziness.

H411 Toxic to aquatic life with long lasting effects.

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.