

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY

NAME OF THE PRODUCT	Goo priming spray for plastic, 400ml
CODE	090049 (Light grey) 090050 (Grey) 090053 (Dark grey)
DISTRIBUTOR	BOSSAUTO INNOVA, S.A.
ADDRESS	c/ Thomas Edison 16, Apartado de correos 95
CITY	08430 La Roca del Vallés (Barcelona)
TEL	902 100 667
FAX	902 363 047
E-MAIL	info@bossauto.com
WEB	www.bossauto.com

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

A. Regulation n°1272/2008 (CLP)

Flam. Aerosol 1: H222; Eye Irrit. 2: H319; STOT SE 3: H336; Aquatic Chronic 3: H412; -: H229

B. Most important adverse effects

Repeated exposure may cause skin dryness or cracking. Extremely flammable aerosol. Pressurized container: May burst if heated. Causes serious eye irritation. May cause drowsiness or dizziness. Harmful to aquatic life with long lasting effects.

2.2. Label elements

A. CLP Regulation (EC) n°1272/2008

• Hazard statements

EUH066: Repeated exposure may cause skin dryness or cracking.
 H222: Extremely flammable aerosol.
 H229: Pressurized container: May burst if heated
 H319: Causes serious eye irritation.
 H336: May cause drowsiness or dizziness.
 H412: Harmful to aquatic life with long lasting effects.

• Hazard pictograms



GHS02: Flame



GHS07: Exclamation mark

• **Signal words**
 Danger

• **Precautionary statements**

P501: Dispose of contents/container to waste according to local/regional/national/international regulations.

P101: If medical advice is needed, have product container or label at hand.

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/sparks/open flames/hot surfaces. - No smoking.

P211: Do not spray on an open flame or other ignition source.

P251: Pressurized container: Do not pierce or burn, even after use.

P410+412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C or 122°F.

2.3. Other hazards

Other hazards: Danger of serious damage to health by prolonged exposure.

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixture

A. Hazardous ingredients

Component	CAS	EINECS	Concent.	CLP Classification	PBT/WEL
Acetone	67-64-1	200-662-2	37,5%	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	-
N-butyl acetate	123-86-4	204-658-1	11,25%	Flam. Liq. 3: H226; STOT SE 3: H336; -: EUH066	-
Propane (REACH Reg. Num. 01-2119486944-21-XXXX)	74-98-6	200-827-9	11,25%	Flam. Gas 1: H220; Press. Gas: H280	Substance with a Community workplace exposure limit.
2-methoxy-1-methylethyl acetate	108-65-6	203-603-9	7,5%	Flam. Liq. 3: H226	Substance with a Community workplace exposure limit.
Butane (REACH Reg. Num. 01-2119474691-32-XXXX)	106-97-8	203-448-7	7,5%	Flam. Gas 1: H220; Press. Gas: H280	Substance with a Community workplace exposure limit.
Isobutane (CONTAINING >= 0.1 % BUTADIENE (203-450-8))	75-28-5	200-857-2	7,5%	Flam. Gas 1: H220; Carc. 1A: H350; Muta. 1B: H340; Press. Gas: H280	-

Butan-1-ol	71-36-3	200-751-6	3,75%	Flam. Liq. 3: H226; Acute Tox. 4: H302; STOT SE 3: H335; Skin Irrit. 2: H315; Eye Dam. 1: H318; STOT SE 3: H336	-
Propan-2-ol	67-63-0	200-661-7	1,75%	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336	-
Trizin bis (orthophosphate)	7779-90-0	231-944-3	1,75%	Aquatic Chronic 1: H410; Aquatic Acute 1: H400	-

B. Non-classified ingredients

Nitrocellulose	9004-70-0	-	1,75%	Flam. Sol. 1: H228	-
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4. FIRST AID MEASURES

4.1. Description of first aid measures

A. By inhalation

Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor. Provide fresh air. In case of complaints consult doctor.

B. By skin contact

Generally the product does not irritate the skin.

C. By eye contact

Bath the eye with running water for 15 minutes. If irritation persists, consult a doctor.

D. By ingestion

Drink plenty of water and provide fresh air. Call a doctor immediately.

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.

B. By skin contact

There may be irritation and redness where contact has been produced.

C. By eye contact

There may be irritation and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

D. By ingestion

There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

4.3. Indication of any immediate medical attention and special treatment needed
 Immediate/special treatment: No data available.

5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers. Carbon dioxide. Dry chemical powder. Water spray. Alcohol resistant foam. Do not use water jet.

5.2. Special hazards arising from the substance or mixture

No data available.

5.3. Advice for firefighters

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

Ensure adequate ventilation. Eliminate all sources of ignition.

6.2. Environmental precautions

Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Ensure adequate ventilation.

6.4. Reference to other sections

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

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 container tightly closed. Keep away from sources of ignition. Keep away from direct sunlight. Prevent the buildup of electrostatic charge in the immediate area. Government regulations regarding the storage of pressurized containers must be observed. Do not expose to temperatures exceeding 50°C.

7.3. Specific end use(s)

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

A. Hazardous ingredients

Component:	Workplace exposure limits:			Respirable dust:	
	State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL

Acetone	UK	1210 mg/m ³	3620 mg/m ³	-	-
N-butyl Acetate	UK	724 mg/m ³	966 mg/m ³	-	-
Propane	UK	1800 mg/m ³	7200 mg/m ³	-	-
2-methoxy-1- 1methylethyl acetate	UK	274 mg/m ³	548 mg/m ³	-	-
Butane	UK	1450 mg/m ³	1810 mg/m ³	-	-
Butan-1-ol	UK	-	154 mg/m ³	-	-
Propan-2-ol	UK	999 mg/m ³	1250 mg/m ³	-	-

B. DNEC/PNEC values

Not available.

8.2. Exposure controls

A. Engineering measures

Ensure there is sufficient ventilation of the area. Keep away from foodstuffs, beverages and feed. Wash hands before breaks and at end of work. Do not inhale gases / fumes / aerosols.

B. Eye protections

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

C. Skin protections – hand protection

Not applicable.

D. Respiratory protection

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

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic physical and chemical properties

State	Aerosol
Colour	According to product specification
Odour	Characteristic odour
Evaporation rate	Not applicable
Solubility in water	Not/slightly miscible
Boiling point/range °C	Not applicable
Melting point/ range °C	No data available
Flammability limits %	
Lower	1,2
Upper	13
Flash point °C	<0
Part. Coeff. N-octanol/water	Not available
Autoflammability °C	No autoignition
Vapour pressure	3500 hPa (20°C)
Voc g/l	676,1 g/l – EU-VOC in %: 86,68%
Relative density	No data available

9.2. Other information

Ignition temperature	333°C
Density	0,78g/cm ³
Solvent content	Organic solvent: 86,7%
Solids level	9,3%

10. STABILITY AND REACTIVITY

10.1. Chemical stability

Stable under normal condition.

10.2. Possibility of hazardous reactions

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10.3. Conditions to avoid

Heat. Hot surfaces. Flames.

10.4. Incompatible materials

Strong oxidizing agents and strong acids.

10.5. Hazardous decomposition products

In combustion emits toxic fumes.

10.6. Reactivity

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11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

A. Hazardous ingredients

Acetone	IVN	RAT	LD50	5500mg/kg
	ORL	MUS	LD50	3000 mg/kg
	ORL	RAT	LD50	5800mg/kg
N-butyl acetate	ORL	MUS	LD50	6mg/kg
	ORL	RAT	LD50	10768 mg/kg
2-methoxy-1-methylethyl acetate	IPR	MUS	LD50	750mg/kg
	ORL	RAT	LD50	8532mg/kg
Butan-2-ol	IVN	RAT	LD50	310mg/kg
	ORL	MUS	LD50	2680 mg/kg
	ORL	RAT	LD50	790 mg/kg
Propan-2-ol	IVN	RAT	LD50	1088mg/kg
	ORL	MUS	LD50	3600mg/kg
	ORL	RAT	LD50	5045mg/kg
	SCU	MUS	LDLO	6mg/kg

B. Relevant effects for mixture

Hazard	Route	Basis
Serious damage/irritation eye	OPT	Hazardous: calculated
STOT-single exposure	-	Hazardous: calculated

11.2. Symptoms/routes of exposure

A. Skin contact

There may be irritation and redness where the contact has been produced.

B. Eye contact

There may be irritation and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

C. Ingestion

There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

D. Inhalation

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

12. ECOLOGICAL INFORMATION

12.1. Toxicity

A. Ecotoxicity

Species	Test	Value	Units
CAS 67-64-1			
Daphnia	48h EC50	880	mg/l
Daphnia	48h LC50	2262	mg/l
Pez	96h LC50	5540	mg/l
CAS 123-86-4			
Daphnia	48h EC50	44	mg/l
Algae	96h EC50	320	mg/l
Daphnia	24h LC50	205	mg/l
CAS 108-65-6			
Daphnia	EC50	408	mg/l

B. Hazardous components

Acetone			
Bluegill (Iepomis macrochirus)	LC50	8300	mg/l

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This product is identified as a PBT substance.

12.6. Other adverse effects

Toxic to aquatic organisms. Water hazard class (NL) 8: Harmful to aquatic organisms; may cause long-term adverse effects in the aquatic environment. Water hazard class 1 (D) (Self-assessment): hazardous for water.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

A. Disposal operations

Transfer to a suitable container and arrange for collection by specialized disposal company. Must not be disposed together with household garbage or into the sewage system.

B. Waste code number

08 01 11

C. Disposal of packaging

Uncleaned packaging: Recommendation: Non contaminated packagings may be recycled.

D. NB

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

14. TRANSPORT INFORMATION

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: No.

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

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

No 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

A. Other information

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

This safety data sheet is prepared in accordance with Commission Regulation (EC) No 1272/2008.

B. Phrases used in s.2 and 3:

EUH066 Repeated exposure may cause skin dryness or cracking.

H220 Extremely flammable gas.

H222 Extremely flammable aerosol.

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H228 Flammable solid.

H229 Pressurized container: May burst if heated

H302 Harmful if swallowed.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

H340 May cause genetic defects <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

H350 May cause cancer <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

H410 Very toxic to aquatic life with long lasting effects.

H412 Harmful 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.