



BOSSAUTO INNOVA, SA
 Pol. Ind. Valldoriolf C/ Thomas Edison 16,
 08430 La Roca del Vallés. Barcelona t: +34
 938 604 923 / f: +34 938 712 336
 info@bossauto.com / www.bossauto.com



SHEET OF SECURITY

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	MECASTAR special mechanics
CODE	100344 (2L) 100345 (5L)
DISTRIBUTOR	BOSSAUTO INNOVA, SA
ADDRESS	C/ Thomas Edison 16, PO Box 95 08430 La Roca del
POPULATION	Vallés (Barcelona)
TEL	902 100 667
FAX	902 363 047
E-MAIL	info@bossauto.com
WEB	www.bossauto.com

2. COMPOSITION/INFORMATION ON INGREDIENTS

2.1. Chemical indication/percentage range/Symbol/R-phrases/CAS No. Cosmetic product for hand cleaning. Contains anionic surfactants, non-ionic and amphotere (surfactants) with friction ingredients

3. IDENTIFICATION OF HAZARDS

3.1 For people: R 36 irritates eyes (friction ingredients) (see also point 11. and 15.)

3.2 For the environment: (see point 12.1)

4. FIRST AID

4.1. Breathing Not applicable

4.2. Eye contact

S26: In case of eye contact, hold eyelids wide open and rinse thoroughly with water. Consult a doctor.

4.3. Skin contact Not applicable

4.4. If swallowed

Rinse your mouth and drink plenty of water. Do not force vomiting. Seek medical attention.

4.5. Necessary means for first aid: If swallowed: Stomach lavage

5. WARNINGS IN CASE OF FIRE

5.1. Means of extinguishing the fire

Low pressure water, foam, carbon dioxide.

5.2. Inadequate measures to extinguish the fire High

pressure water

5.3. Special hazards in self-preparation, combustion products or gases

In case of fire, the following may be formed: carbon dioxide, nitrogen oxide, organic crack products.

5.4. Special protective equipment in case of fire Do not inhale gases from explosions and fires.

6. MEASURES TO BE TAKEN IN CASE OF ACCIDENTAL RELEASE

See also points 8 and 13

6.1. Personal precautionary measures: No side effects.

6.2. Environmental protection measures Do not dump into the sea, river, reservoir, etc., or groundwater.

6.3. Cleaning methods

Mechanical absorption; dispose of as directed, clean up debris with water.

7. HANDLING AND STORAGE

7.1. Manipulation

7.1.1 Warnings for safe handling: They don't exist.

7.2. Storage

7.2.1 Warehouse and container requirements: Store in original containers, see also point 7.2.1 and 10.2

7.2.2 There is no danger of storage with other products.

7.2.3 Special storage conditions: Suitable temperature 20°C and 15° See also point 7.2.1 and 10.2

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 Inhalation protection: there are no contraindications

8.2 Skin protection (hands): not applicable.

8.3 Eye protection: not applicable.

8.4 Skin (body) protection: not applicable.

8.5 General protection and hygiene: not applicable.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties:

Appearance/Odor:	
Physical condition	Pasty
Color	Light cream
Smell	Lemon/orange (citrus)
pH (20°C)	
Undiluted pH	6 – 7
Diluted pH 1%	6 – 7
Diluted pH 10%	6 – 7
Boiling point/Boiling area (e	n > 100 °C
(° C)	
Melting point/Melting area (in °C)	not applicable
Flammability and other safety-relevant data	
Flash point in °C	idem
Flammability (solid, gas)	Idem
Spontaneously flammable	does not exist
Conditions favoring flammability	have not been tested
Danger of explosions Vol. %	not applicable
More details:	
Vapor pressure	has not been tested
Relative density (g/ml)	approx. 0.9
Bulk density	not applicable

Solubility	
Solubility in water	Soluble (except friction)
Other details:	
Vapor density	Not tested
Goo	pasty

10. STABILITY AND REACTIVITY

10.1. Conditions to avoid	None exist. See section 7. None known.
10.2. Substances to avoid	
10.3. Hazardous decomposition products	None known. See section 5.3
10.4. Other warnings	None.

11. TOXICOLOGICAL INFORMATION

11.1. Acute toxicity	Not applicable.
11.2. Chronic effects	Not applicable.
11.3. Other warnings	
The product has been dermatologically approved. No adverse effects have been reported over the years of its use.	

12. ECOLOGICAL INFORMATION

12.1. Degree of toxicity to water:	1
12.2	
12.3. Biodegradability:	The product is biodegradable (tested by Institut für Wasserwirtschaft und Luftreinhaltung/Köln)
12.4. Behavior in Sewage Treatment Plants see 12.3	
12.5. Aquatic toxicity:	Idem
12.6. Ecological toxicity:	Idem

13. DISPOSAL CONSIDERATIONS

13.1. For the preparation/quantities of leftovers

13.1.1 Waste code for Germany No. 59402 (surfactants)

13.1.2 Warning

It may be burned with the household waste following the warnings and instructions agreed upon with the evacuator or the responsible authority or be reused after recycling.

13.2. Used containers

Uncontaminated containers can be taken to a recycling plant or treated with "normal household waste" for recycling.

14. TRANSPORT INFORMATION

It is not a hazardous material according to Transport Regulations.

15. REGULATORY INFORMATION

Marking according to the guideline for harmful substances not incl. EC Directive (67/548/EWG and 88/379/EWG)

The product according to EC directive/harmful substances is not required to be labeled.

16. OTHER INFORMATION

This data refers to the product in its delivered condition.

Descriptions:

na (nitch anwendbar) not applicable

nv (nitch verfügbar) not available

ng (nitch geprüft) not tested

VbF (Verordnung über brennbare Flüssigkeiten) Ordinance for flammable liquids

MAK (Maximale Arbeitsplatzkonzentration in mg/m³ = ppm) Maximum concentration at the workplace in mg/m³ = ppm

BAT (Biological Workplace Tolerance) Biological tolerance in the workplace

TRbF (Technische Regeln brennbarer Flüssigkeiten) Technical rules for flammable liquids WGK

(Wassergefährdungsklasse) degree of contamination (toxicity) of water

WGK 3 (stark water-resistant) very high toxicity WGK 2 (water-resistant) very high toxicity

WGK 1 (schwach wassergefährdend) toxic

WGK 0 (im allgemeinen nitch wassergefährdend) Generally non-toxic

PREPARATIONS ACCORDING TO EC DIRECTIVE 1907/2006/EEC

Observation: Cosmetic Product

You do not have to follow the 1907/2006/EEC (REACH) guidelines for dangerous goods!

The above-mentioned instructions describe the product with regard to safety measures, they do not serve to ensure certain characteristics and are based on reaching the height of our knowledge.

The information contained in this Safety Data Sheet is based on sources, technical knowledge, and current European and national legislation, and its accuracy cannot be guaranteed. This information cannot be considered a guarantee of the product's properties; it is simply a description of safety requirements. The methodology and working conditions of users of this product are beyond our knowledge and control. It is always the user's ultimate responsibility to take the necessary measures to comply with legislative requirements regarding the handling, storage, use, and disposal of chemical products. The information in this Safety Data Sheet refers only to this product, which should not be used for purposes other than those specified.