

SAFETY DATA SHEET

[In accordance with the criteria of Regulation No 1907/2006 (REACH) and 2015/830/EU]

Date of update: 15.11.2019

Version: 2.0/EN

COCKPIT SHINE PROTECTANT

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

COCKPIT SHINE PROTECTANT

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

Relevant identified uses: for cockpit care.

Uses advised against: not determined.

1.3 Details of the supplier of the safety data sheet

Distributor: **AMTRA Sp. z o.o.**

Address: ul. Schonów 3, 41-200 Sosnowiec, Poland

Telephone/Fax number: +48 32 2944100

E-mail address for a competent person responsible for SDS: amtra@amtra.pl

1.4 Emergency telephone number

+48 32 294 41 00 (8AM – 4PM), 112 (general emergency telephone)

Section 2: Hazards identification

2.1 Classification of the substance or mixture

2.1.1 Human health hazards

Product is not classified as hazardous.

2.1.2 Environmental effects:

Product is not classified as hazardous.

2.1.3 Physicochemical adverse effects:

Not known.

2.2 Label elements

Hazard pictograms and signal words

None.

Substance name for labeling

None.

Hazard statements

None.

Precautionary statements

P102- Keep out of reach of children.

Additional information

Contains: non-ionic surfactants (less than 5 %), perfumes, preservation agents (2-bromo-2-nitropropane-1,3-diol, octylisothiazolinone).

2.3 Other hazards

There is no information whether the mixture components meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation. Suitable tests were not conducted.

Section 3: Composition/information on ingredients

3.1 Substances

Not applicable.

3.2 Mixtures

The mixture contains dangerous substances in such low concentrations that they are not required to be included in the classification.

Section 4: First aid measures

4.1 Description of first aid measures

Ingestion: rinse mouth with water and give plenty of water to drink. Call a doctor. Never give anything by mouth to an unconscious person.

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Inhalation: remove casualty to fresh air, keep warm and calm. Provide access to fresh air.

Skin contact: take off contaminated clothing. Wash contaminated skin thoroughly with warm water and soap.

Eye contact: remove contact lenses. Wash contaminated eyes thoroughly with plenty of water with eyelids wide open. Consult an ophthalmologist.

Attention: people exposed to eye contamination should be instructed on the necessity and method of immediate eyewash.

4.2 Most important symptoms and effects, both acute and delayed

Eye contact: irritation may occur.

Ingestion: nausea, vomiting and stomach ache may occur.

4.3 Indication of any immediate medical attention and special treatment needed

Consult a doctor if symptoms or doubts occur.

Section 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media: adjust firefighting measures to the surrounding materials.

Unsuitable extinguishing media: water jet – risk of the propagation of the flame.

5.2 Special hazards arising from the substance or mixture

Not known. Do not inhale combustion products, they can be dangerous for human health.

5.3 Advice for firefighters

Personal protection typical in case of fire. Do not stay in the fire zone without self-contained breathing apparatus and protective clothing resistant to chemicals. Remove the endangered containers if it is possible and safe or cool them with water spray from a safe distance.

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Limit the access of the outsiders to the breakdown area until suitable cleaning operations are completed. In case of large spills, isolate the exposed area. Use personal protective equipment. Avoid prolonged contact with skin. Avoid contact with eyes. Proceed in accordance with good occupational hygiene and safety practices.

For emergency responders: only trained personnel can remove the effects of the accident. Use protective clothing resistant to chemicals.

6.2 Environmental precautions

Prevent the product from spreading into drinking water, soil, canalization. Eliminate the leakage if possible (close the liquid flow, seal the container and place it in a protective packaging). Notify relevant emergency services if necessary.

6.3 Methods and material for containment and cleaning up

Wipe a small leakage with a paper towel. Large spillage: isolate places where liquid accumulates and clean it – cover it up with, e.g.: sand, soil and collect it to a closed, well labeled container. Clean the contaminated area with large amount of water.

6.4 Reference to other sections

Appropriate conduct with waste product – section 13. Personal protective equipment – section 8.

Section 7: Handling and storage

7.1 Precautions for safe handling

Handle in accordance with good occupational hygiene and safety practices. Avoid eye contamination. Do not breathe vapours. Before break and after work wash hands carefully. Keep the unused containers tightly closed. Ensure adequate ventilation of the area where product is used. Use in accordance with identified purpose placed on the unit packaging.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed and original containers, away from ignition sources. Keep away from children. Keep away from food, drink and animal feedingstuffs.

7.3 Specific end use(s)

No information about other uses than those mentioned in subsection 1.2.

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Section 8: Exposure controls/personal protection

8.1 Control parameters

The product does not contain any components which are subject to exposure control in the workplace.

Legal Basis: Commission Directive 2000/39/EC, 2006/15/EC, 2009/161/EU, 2017/164/EU.

8.2. Exposure controls

Use the product in accordance with good occupational hygiene and safety practices. Do not eat, drink and smoke during the work. Avoid eye contamination. Ensure adequate ventilation. Install the eyewash station near the workplace. Take off contaminated clothing immediately.

Hand and body protection

Not required. Use protective gloves in case of a prolonged exposure.

The material that the gloves are made of must be impenetrable and resistant to the product's effects. The selection of material must be performed with consideration of breakthrough time, penetration speed and degradation. Moreover, the selection of proper gloves depends not only on the material, but also on other quality features and changes depending on the manufacturer. The producer should provide detailed information regarding the exact breakthrough time. This information should be followed.

Eye/face protection

Not required. Protective glasses may be used.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

Applied personal protective equipment must comply with the requirements of the Regulation 2016/425/EU. The employer is obliged to provide protective equipment relevant to performed activities and in accordance with all quality requirements, including its maintenance and cleaning.

Environmental exposure controls

Do not allow to enter directly into drains/ surface waters.

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

physical state:	liquid
colour:	white to creamy
odour:	characteristic
odour threshold:	not determined
pH:	ca. 8
melting point/freezing point:	no data
initial boiling point and boiling range:	no data
flash point:	no data
evaporation rate:	no data
flammability (solid, gas):	no data
upper/lower flammability or explosive limits:	no data
vapour pressure:	no data
vapour density:	no data
relative density:	0,994 g/ml
solubility(ies):	no data
partition coefficient: n-octanol/water:	no data
auto-ignition temperature:	not applicable
decomposition temperature:	no data
explosive properties:	not applicable
oxidising properties:	no data
viscosity:	no data

9.2 Other information

No additional test results.

Section 10: Stability and reactivity

10.1 Reactivity

The product is stable under normal conditions of storage and use.

10.2 Chemical stability

The product is stable under normal conditions of storage and use.

10.3 Possibility of hazardous reactions

No data.

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10.4 Conditions to avoid

No data.

10.5 Incompatible materials

No data.

10.6 Hazardous decomposition products

No data.

Section 11: Toxicological information

11.1 Information on toxicological effects

Product is not classified as dangerous for human health. If used in accordance with identified purpose and recommendations, product does not cause adverse health effects. It is not toxic.

Acute toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Based on available data, the classification criteria are not met.

Serious eye damage/irritation

Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

Section 12: Ecological information

12.1 Toxicity

Product is not classified as hazardous for the environment.

12.2 Persistence and degradability

Surfactants used in the product meet the biodegradability requirements in accordance with Regulation (EC) no 648/2004/EC.

12.3 Bioaccumulative potential

No data.

12.4 Mobility in soil

No data.

12.5 Results of PBT and vPvB assessment

No data.

12.6 Other adverse effects

No data.

Section 13: Disposal considerations

13.1 Waste treatment methods

Disposal methods for the product: dispose in accordance with the local legislation. Waste code should be given in the manufacturing place.

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Disposal methods for used packing: reuse/recycle/eliminate empty containers in accordance with the local legislation. Only completely empty containers can be recycled.

Legal basis: Directive 2008/98/EC as amended, 94/62/EC as amended.

Please check also national legislation.

Section 14: Transport information

14.1 UN number

Not applicable. Product is not classified as dangerous in transport.

14.2 UN proper shipping name

Not applicable.

14.3 Transport hazard class(es)

Not applicable.

14.4 Packing group

Not applicable.

14.5 Environmental hazards

According to transport regulations, mixture is not hazardous to the environment.

14.6 Special precautions for user

Not applicable.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable.

Section 15: Regulatory information

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

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC as amended.

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, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 as amended.

Commission Regulation (EU) No 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives.

European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste as amended.

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents as amended.

15.2 Chemical safety assessment

Manufacturer has not carried out a Chemical Safety Assessment for the product.

Section 16: Other information

The information above is based on a current available data concerning the product, but also on the experience and knowledge in this field of the producer. They are neither a quality description of the product nor a guarantee of particular features.

Employer is obliged to inform all of his workers who have a contact with this product about threats and personal protective measures mentioned in this SDS.

Present Safety Data Sheet was prepared on the basis of components SDS provided by their manufacturers, conducted tests and legislation in force on dangerous substances and mixtures.

Before commencing working with the product, the user should learn the Health & Safety regulations, regarding handling chemicals, and in particular, undergo a proper workplace training.