

SAFETY DATA SHEET

1. PRODUCT

Product Name **ABEBLANKET ROYAL**
Intended Use Blankets for offset machines

COMPANY **ABEZETA, S.A.**
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2. COMPOSITION / INFORMATION OF INGREDIENTS

CHEMICAL CHARACTERIZATION: Vulcanized material on the basis of acrylonitrile butadiene rubber, and carbon black, inorganic filler, coloring agents, plasticizer, processing aids, antioxidant, and curing agent. Textile reinforcement: Cotton canvas

DANGEROUS INGREDIENTS: None

UN CLASS: Not applicable

FURTHER INFORMATION: After vulcanization, traces of amines can be split off, which can be transformed into nitrosamines if they come into contact with nitrogen oxides, Nitrosamines which can be built.

3. HAZARDS IDENTIFICATION

HAZARD DESIGNATION: None

INFORMATION PERTAINING TO PARTICULAR DANGERS FOR MAN AND ENVIRONMENT: Nitrosamines indicated in Pt.2 which may be built in traces are classified as carcinogenic substances, category 2, i.e., substances which should be considered as cancer-causing agents.

4. FIRST AID MEASURES

EYE CONTACT Not applicable
SKIN CONTACT Not applicable
INHALATION Not applicable
INGESTION Not applicable

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Water, special powder for glowing fires (ABC power)

SPECIFIC HAZARDS WITH REGARD TO FIRE-FIGHTING MEASURES: Combustion products in the event of fire: HCN, CO, CO₂, NO_x, SO₂, fume, products of Pyrolysis.

6. ACCIDENTAL RELEASE MEASURES

Not applicable

7. HANDLING AND STORAGE

HANDLING

The product is combustible. No smoking. Keep away from source of ignition.

STORAGE: In the case of high loading of store, a good ventilation is required. Do not store together with food and clothing.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

CONTROL PARAMETERS

The nitrosamines are classified as carcinogenic substances category 2, i.e., substances which should be considered as cancer-causing agents for man.

TRK: Technische Richtkonzentration (Germany), for the sum of the concentration of the indicated nitrosamines.

ENGINEERING MEASURES: Good ventilation is required.

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION: At concentration above OEL respiratory protection is required.(type of filter A)

EYE PROTECTION: Not required

HAND, SKIN, AND BODY PROTECTION: Not required

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE FORM:	Solid
COLOUR:	Blue/Green/Red
ODOR:	Typically
DENSITY:	approx. 1.0~1.1Mg/m ³
BOLING POINT:	Not applicable
MELTING POINT:	Not applicable
VAPOR PRESSURE:	Not applicable
SOLUBILITY IN WATER:	Insoluble

10. PHYSICAL HAZARD (STABILITY AND REACTIVITY)

FLASH POINT:	Not applicable
AUTO-IGNITION TEMPERATURE:	>250°C
UPPER AND LOWER EXPLOSION LIMIT:	Not applicable
STABILITY AND REACTIVITY:	Stable

11. TOXICOLOGICAL INFORMATION

Not known

OTHER INFORMATION: After vulcanization, traces of amines can be split off, which can be transformed into nitrosamines if they come into contact with nitrogen oxides. These nitrosamines are classified as carcinogenic substances, category 2, i. e., substances which should be considered as cancer-causing agents for man.

12. ECOLOGICAL INFORMATION

BIODEGRADABILITY	Biodegradation is very slowly.
BIOACCUMULATION	Not known
FISH TOXOCITY	Not known

13. DISPOSAL CONSIDERATION

RECOMMENDATION	With household refuse or burning in a special incinerator
WASTE NAME	Technical scrap rubber

14. TRANSPORT INFORMATION

Non hazardous product

15. OTHER INFORMATION

The information of this SDS is based on the present state of our knowledge and users working conditions are beyond our knowledge and control. The product should not be used for purposes other than those specified without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary measures to comply with the requirements of current legislations.