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OIL KIT FOR AIR FILTER



Health: 0	No unusual hazard
Flammability: 0	Not combustible
Reactivity: 0	Stable : Not reactive when mixed with water
Special Notice Key:	

## 1.IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the product Oil liquid

**Trade name** OIL KIT FOR AIR FILTER

Type of product Mineral oil

Use Industrial

Company identification BMC Air Filter

Via Roslè, 115

40059 Medicina (BO) ITALY

Name and function of the responsible

person Quality Control Dpt
Emergency phone nr +390516971559

**USA emergency phone nr** CHEMTREC: +1-800-262-8200

## 2. HAZARDS IDENTIFICATION

**Hazardous Materials Identification** 

Potential health effect

System

Health: 0 Flammability: 0 Reactivity: 0

Prolonged or repeated skin contact with this product tends to remove skin oils possibly leading to irritation and dermatitis. Product contacting the eye may cause irritation. Product has a low order of oral and dermal toxicity. Possible aspiration hazard. Induced

vomiting may cause aspiration of product into the lungs.

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Classification of the product UE According to european regulations, this product is classified as:

EC Labelling

P phrase P201 Obtain special instructions before use

P202 Do not handle until you have read and understood all warnings

P281 Use personal protective equipment as required

P 501 Dispose of contents / container in accordance with existing regulations

S phrase (s) S53 Avoid Exposure - obtain special instructions before use

S45 : In case of accident or if you feel unwell, seek medical advice immediately

#### 3. COMPOSITION/INFORMATION OF INGREDIENTS

#### **PREPARATION**

Components contributing to the hazard

Substance name **Contents** CAS No EC No Annex No **Classification** 

64742-65-0

Distillates (petroleum), solvent-dewaxed

heavy paraffinic

This substance is not listed in the Annex I of Regulation (EC) No 689/2008.

265-169-7 649-474-00-6 Carc. Cat. 2; R45

Contains DMSO < 3% (Note L applicable)

#### 4. FIRST AID MEASURES

First aid measures

Inhalation Move the affected person away from the contaminated aerea and into the fresh air

IN CASE OF RESPIRATORY ARREST, ADMINISTER ARTIFICIAL RESPIRATION

PLACE THE VICTIM IN THE RECOVERY POSITION

MAKE THE AFFECTED PERSON REST AND KEEP AT WARM

CALL A DOCTOR IMMEDIATELY

Skin contact Remove all contaminated clothing and footwear

>99%

Immediately rinse with plenty of water if case of redness or irritation, call a doctor

Eye contact Rinse immediately and thoroughly, puling the eyelids well

> away from the eye (15 minutes minimum) If irritation persists, consult an eye specialist

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Ingestion

## MATERIAL SAFETY DATA SHEET

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If the person is fully conscious, make him/her drink water.

Never give an unconscious person anything to drink.

Call a doctor immediately

Never attempt to induce vomiting

5. FIRE -FIGHTING MEASURES

Suitable extinguishing media Coxigen - Dry Chemical - Water fog

Prevention No naked lights. No smoking.

Unsuitable extinguishing media Strong water jet

Surrounding fires Use water spray or fog for cooling exposed containers.

Specific hazard When exposed to heat, may decompose liberating hazardous gases

Exercize caution when fighting any chemical fire. Avoid (reject) fire fighting water to enter

Special procedures environment

Protection of fire-fighters Do not enter fire area without proper protective equipment, including respiratory protection

6.ACCIDENTAL RELEASE MEASURES

Personal precautions Mark out the contaminated area with signs and prevent access to unauthorized

personnel

Only qualified personnel equipped with suitable protective equipment may intervene

Avoid contact with skin and eyes

Do not breathe vapours

Environmental precautions Contain the spilled material by bunding (product is hazardous for the environment)

Do not discharge into drains or rivers

Clean up methods

Recovery Absorb spillage with:

inert absorbent material

Cleaning/decontamination Wash contaminated area with large amounts of water

Dispose of contaminated material at an authorized site

7.HANDLING AND STORAGE

HANDLING

Disposal

General Ventilate confined spaces before entering

Technical Measures Flame proof, lighting, electrical equipment and ventilation.

Use non sparking tools

Precautions Do not breathe vapour

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Avoid the build-up of electrostatic charge

Smoking is forbidden

Avoid any direct contact with the product

STORAGE

Keep storage temperature below 60 C. Store in tightly closed, properly ventilated containers away from heat, sparks, open flame. Keep container closed when not in use.

#### 8.EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering measures Ensure good ventilation of the work station

Personal protection

Respiratory protection If the ventilation is suitable, it is not essential to wear respiratory equipment

Hand protection Protective gloves in case of repeated or prolonged contact

Eye protection Safety goggles - Only be necessary where liquid could be splashed or sprayed

Skin protection No skin protection is required

Industrial hygiene Always wash you hands immediately after handing this product, and once again

before leaving the workplace.

Do not drink, eat or smoke in the workplace

Provide good ventilation in process area to prevent formation of vapuor

# 9.PHYSICAL AND CHEMICAL PROPERTIES

Physical state Liquid (aerosol)
Colour Reddish brown
odour barely perceptible

Boiling point > 320 C

Vapour pressure [20 C] < 0.1 kPa

Relative density, liquid (water=1) 0.874 (15 C)

Viscosity 45.8 cSt

Solubility in water Insoluble

Flash point [C] > 200

# 10.STABILITY AND REACTIVITY

Hazardous decomposition products When heated to decomposition, emits dangerous fumes

Stability stable at ambient temperature and under normal conditions of use

Hazardous reactions None under normal condition

Conditions to avoid Open flame. Overheating



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11.TOXICOLOGICAL INFORMATION

Rabbit dermal LD50 [mg/kg] no data available

12.ECOLOGICAL INFORMATION

48 hour - EC50 - Daphnia magna [mg/l] no data available

RQ (Reportable quantity, section 304 of EPA's Lists of Lists): Not listed CERCLA (US)

13.DISPOSAL CONSIDERATIONS

Avoid release to the environment. Dispose of this material and its container at hazardous or General

special waste collection point. Dispose in a safe manner in accordance with local/national

regulation

14.TRANSPORT INFORMATION

General Information Not classified

15.REGULATORY INFORMATION

EC Labelling

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**USA LABELLING** 

US toxic Substances Control Act-The constituents mentioned in §2 are listed in the EPA (Environment **TSCA** Protection Agency)TSCA (Toxic Substances Control Act) inventory

SARA- Title III - USA SARA section 311/312 categorizations: Fire hazard RQ (Reported qunatity - List of Lists): Not Classified SARA section 302 extremely Hazardous

substances (EHS)

SARA section 311/312 Hazard under EPA's

hazard categories

Not classified



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SARA section 313 Toxic chemicals

Chemical(s) subject to the reporting requirement of section 313 or Title III of the Superfund

Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. Not Classified

US toxic Substances Control Act- TSCA

The component of thid product are listed on the TSCA inventory or otherwise comply with TSCA premanufacture notification requirements

CERCLA Information RQ (Reported qunatity - List of Lists): Not Classified

California proposition 65 Substances listed: Not classified

## 16.OTHER INFORMATION

NFPA Hazard Rating reactivity: 0

flammability:0

health: 0

Further informtion This data sheet with the following: 29CFR1910.1200 and ISO 11014-1

standard

This MSDS contains all the information required by the CPR (controlled

products Regulations)

For more information regarding the use of this product, please refer to our techinical information or contact the sales department in your region.

This safety data sheet has been written in conformity with:

Regolamento n. 453/2010 del 20 maggio 2010

Regulation (EC) 1272/2008 (CLP) Regulation (EC) 1907/2006 (REACH)

Regulation 648/2004 (Detergent Regulation)

Directive 67/548/EEC (Dangerous Substances Directive)

Directive 1999/45/EC (Dangerous Preparation Directive)

Directive 98/24/EC (Chemical Agents Directive)

Directive 2000/39/EC (Occupational exposure limits)

Directive 90/394/EEC (Protection of worker from the risks related to exposure to carcinogens)

Directive 92/85/EEC (Improvements in the Safety and Health of pregnant workers)

Directive 89/686/EEC (Personal protective equipment)

Directive 96/35/EC (Classification of the various modes of transport)

Directive 2000/18/EC (Classification of the various modes of transport)