

SECTION 1- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : INSECT KOV INSECT REPELLENT

PRODUCT USE :Household

COMPANY NAME - Kozmo Chemical Industry and Foreign Trade Ltd
Atatürk Sanayi Bölgesi Dr. Mithat Martı Cad.
352. Sk. No:2 Hadımköy/istanbul/TURKEY

EMERGENCY NUMBER :+90 212 771 22 11

SECTION 2- COMPOSITION INFORMATION ON IGREDIENTS

Ingredients	CAS #	%by Weight	SYMBOLS	RISK PHRASES	SAFETY PHRASES
DEET	134-62-3	15,00	Xn	R22,R36/38,R52/53	S61
ETHYL ALCOHOL	64-17-5	85,00	F	R11	S2-7-16

SECTION 3- HAZARD IDENTIFICATIONPHYSIO-CHEMICAL HAZARDS : F+ Extremely Flammable. Keep away from sources of ignition.Do not store
at temperatures above 50 C. Do not smoke when using.

HEALTH HAZARDS :Xn Harmful may cause lung damage if swallowed. Keep out of reach of children

ENVIROMENTAL HAZARDS :None Identified

SECTION 4- FIRST AID MEASURE

INHALATION	:Remove the person to fresh air and keep at rest in a comfortable position. Obtain medical advise.
SKIN CONTACT	:Remove contaminating clothing. Wash skin with plenty of water using soap if available. if symptoms develop or persist. Consult a doctor.
EYE CONTACT	:Rinse the eyes with plenty of water. If symptoms develop or persist consult a doctor

SECTION 5- FIRE FIGHTING MEASURES

EXTINGUISHING AGENT	:CO2, foam, dry chemical.Water fog
COMBUSTION PRODUCT	:Normal products of combustion
FIRE FIGHTING	:Fight fire from maximum distance or protected area.cool and use caution when approaching or handling fire-exposed containers. Fire fighters should wear self-contained breathing apparatus and protective clothing

SECTION 6- ACCIDENTAL RELEASE MEASURES

CLEAN UP METHODS	:eliminate all ignition sources. Absorb with oil-dri or similar inert material. Sweep or scrape up and containerize.Do not let spilled or leaking material enter watercourse.Dispose of in accordance with local regulations.
PERSONAL PRECAUTIONS	:Use individual protective equipment
ENVIRONMENTAL PROTECTION	Very toxic to aquatic organisms and may cause long term adverse effects

SECTION 7- HANDLING AND STORAGE

HANDLING	:Ensure good ventilation /exhausting at the work place. Wash hands after handling.
STORAGE	:Store in cool location observe official regulations on storing packagings with pressured containers.Avoid contact with skin eyes and clothing. Avoid contact with food and drink remove plants pats birds and cover and turn off fish aquariums before spraying Keep out of reach of children.

SECTION 7- HANDLING AND STORAGE

FIRE PROTECTION	:CONTENTS UNDER PRESSURE.Do not smoke. Do not puncture or incinerate.Keep away
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from sunlight and temperatures above 50°C. Do not open by fire or throw into fire even after use. Do not spray on flames or red-hot objects.

SECTION 8- EXPOSURE CONTROLS AND PERSONEL PROTECTION

EXPOSURE CONTROLS	:For further data see item 7
PERSONAL PROTECTION	RESPIRATORY: Not required, but ensure adequate ventilation when using VENTILATION: No special requirements HANDS: no special requirements under normal use conditions EYES: no special requirements under normal use conditions

SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	:liquid
APPEREANCE	:colorless to light yellow
COLOUR	:Clear
SPECIFIC GRAVITY	:0,730 g/ml
SOLUBILITY IN WATER	:Appreciable
MELTING POINT	:Not available
BOILING POINT	:Not available

SECTION 10- STABILITY AND REACTIVITY

STABILITY	Stable under normal conditions
REACTIVITY	Avoid contact with strong acids and oxidising agents
DECOMPOSITION	Produces normal products of combustion

SECTION 11- TOXICOLOGICAL INFORMATION

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MUTAGENICITY None known

ALSO SEE SECTION 3 AND 15

SECTION 12- ECOLOGICAL INFORMATION

Ecotoxicity: The product is not considered to be hazardous to water organisms.

SECTION 13-DISPOSAL CONSIDERATIONS

Advice on Disposal: The pet bottle must be completely empty before disposal

SECTION 14- TRANSPORT INFORMATION

LAND TRANSPORT ADR/RID

ADR/RID Class :3
UN number :1933
Correct Technical Name :Flammable Liquid,N.O.S

REMARK: :UN 1170 is required according to ADR-regulations

MARITIME TRANSPORT IMDG/GGV SEA

IMDG/GGV Sea Class :3
UN Number :1933
Correct Technical Name :Flammable Liquid,N.O.S

AIR TRANSPORT ICAO-TI AND IATA-DGR

ICAO/IATA Class :3
UN number :1933
Correct Technical Name :Flammable Liquid,N.O.S



CHEMICAL INDUSTRY AND FOREIGN TRADE LTD.

KOZMO CHEMICAL INDUSTRY AND FOREIGN TRADE LTD.

MATERIAL SAFETY DATA SHEET

This form has been prepared according to 91/155/EEC

and 11/03/200-24692 (fundamantation and method of MSDS preparation)

PRODUCT NAME:INSECT KOV INSECT REPELLENT

PREPARATION DATE :21.03.2013

MSDS NO:K-004

REVISION : 1

SECTION 15 REGULATORY INFORMATION

DESIGNATION ACCORDING TO EC GUIDELINES	:The product has been labelled in accordance with EC Directives/relevant national laws
SPECIAL DESIGNATION OF CERTAIN PREPERATIONS	:Pressured container. Protect from sunlight and not expose to temperatures exceeding 50 C. Do not pierce or burn even after use. Do not spray on a naked flame or any incandescent material
RISK PHRASES	R12 : Extremely flammable R65:Harmful may cause lung damage if swallowed R50/53:Very toxic to aquatic organisms and may cause long term adverse effects to aquatic organisms.
SAFETY PHRASES	S2 : Keep out or reach of children S9 : Keep the can in well ventilated area S16 : Keep away from sources of ignition- No smoking

SECTION 16- OTHER INFORMATION

R PHRASES USED IN THIS DOCUMENT

- R12 :Extremely flammable
- R22 : Harmful if swallowed
- R36/38: Irritating to eyes and skin
- R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

S PHRASES USED IN THIS DOCUMENT

- S2 :Keep out or the reach of children
- S7: Keep container tightly closed
- S16 :Keep away from sources of ignition
- S21: When using do not smoke
- S61 :Avoid release to the environment. Refer to special instructions/safety data sheets.

Notice to Reader

The information provided in this MSDS is correct to the best of our knowledge, information and belief at the date of its publication and is in our opinion consistent with the state of general scientific and technical knowledge at that date, but we can not accept liability for loss,injury or damage which may result froam its use. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond sellers's control. Use is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

