REVISION DATE -- PREPARATION DATE 21.09.2011

SAFETY DATA SHEET TACK CLOTH

According to Regulation (EU) No 453/2010

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

PRODUCT NAME TACK CLOTH

APPLICATION Used before any paint.

MANUFACTURER KA GRUP KİMYASAL ÜRÜNLERİ

VE DIŞ TİCARET LTD.ŞTİ.

Akınsal Sanayi Sitesi

C Blok No:5

Cevizlibağ /Zeytinburnu /İSTANBUL- TURKEY

Tel: +90 212 481 9113

CONTACT PERSON Yavuz YANIKDAĞ

EMERGENCY TELEPHONE KA GRUP : +90 212 481 9113 (office hours)

2 HAZARDS IDENTIFICATION

Limited evidence of a carcinogenic effect.

Harmful: danger of serious damage to health by prolonged exposure through inhalation.

Possible risk of harm to the unborn child. Harmful: may cause lung damage if swallowed.

Vapours may cause drowsiness and dizziness.

Classification has been made for the chemical mixture which is soaked up to a cloth. CLASSIFICATION (1999/45) Xn;R48/20, R65. Carc. Cat. 3;R40, Repr. Cat. 3;R63. R67.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548/EEC)
Dichloromethane	200-838-9	75-09-2	35-50%	Carc. Cat. 3;R40
Toluene	203-625-9	108-88-3		F;R11 Repr.Cat.3;R63 Xn;R48/20,R65 Xi;R38 R67

The Full Text for all R-Phrases is Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Get medical attention. Provide rest, warmth and fresh air. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen.

INGESTION

DO NOT INDUCE VOMITING! Provide rest, warmth and fresh air. Never give liquid to an unconscious person. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Drink plenty of water. Get medical attention immediately!

SKIN CONTACT

Wash skin with soap and water. Get medical attention promptly if symptoms occur after washing.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing.

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES

Avoid breathing fire vapours. Dike and collect extinguishing water. Clear fire area of all non-emergency personnel.

SPECIFIC HAZARDS

In case of fire, toxic gases may be formed.

PROTECTIVE MEASURES IN FIRE

Face mask, protective gloves and safety helmet.

TACK CLOTH

According to Regulation (EU) No 453/2010

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective gloves. Do not smoke, use open fire or other sources of ignition.

ENVIRONMENTAL PRECAUTIONS

Avoid release to the environment.

SPILL CLEAN UP METHODS

Wear necessary protective equipment. Collect in containers and seal securely. For waste disposal, see section 13.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid contact with skin and eyes. Read and follow manufacturer's recommendations. Observe good chemical hygiene practices. Avoid inhalation of vapours. Provide good ventilation. Pregnant or breastfeeding women must not handle this product.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from food, drink and animal feeding stuffs Keep away from heat, sparks and open flame. Protect from light, including direct sunrays.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	STD	TWA	- 8 Hrs	STEL	- 15 M in	Notes
Dichloromethane	WEL	100 ppm(Sk)	350 mg/m3(Sk)	300 ppm(Sk)	1060 mg/m3(Sk)	
Toluene	WEL	50 ppm(Sk)	191 mg/m3(Sk)	150 ppm(Sk)	574 mg/m3(Sk)	

WEL = Workplace Exposure Limit.

PROTECTIVE EQUIPMENT







ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit.

HAND PROTECTION

Use protective gloves. Neoprene, nitrile, polyethylene or PVC.

EYE PROTECTION

Wear approved safety goggles.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Liquid is saturated to a solid material.

COLOUR Yellow.

ODOUR Odour of solvent.

SOLUBILITY Insoluble in water.

VISCOSITY 8,30

TACK CLOTH

According to Regulation (EU) No 453/2010

10 STABILITY AND REACTIVITY

STABILITY

Stable under the prescribed storage conditions.

CONDITIONS TO AVOID

Avoid exposure to high temperatures or direct sunlight.

MATERIALS TO AVOID

Strong acids. Strong oxides.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO2).

11 TOXICOLOGICAL INFORMATION

INHALATION

Prolonged inhalation of high concentrations may damage respiratory system.

INGESTION

Harmful: may cause lung damage if swallowed.

Pneumonia may be the result if vomited material containing solvents reaches the lungs.

SKIN CONTACT

Prolonged contact may cause dryness of the skin. Liquid may irritate skin.

EYE CONTACT

May irritate eyes.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

The product is not expected to be hazardous to the environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dangerous waste. Empty containers, dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION



PROPER SHIPPING NAME	DICHLOROMETHANE	ADR LABEL NO.	6.1
ENVIRONMENTALLY	No.	HAZCHEM CODE	2Z
HAZARDOUS SUBSTANCE/MARINE		UN NO. SEA	1593
POLLUTANT		IMDG CLASS	6.1
UN NO. ROAD	1593	IMDG PACK GR.	III
ADR CLASS NO.	6.1	EMS	F-A, S-A
ADR CLASS	Class 6.1:Toxic substances.	UN NO. AIR	1593
ADR PACK GROUP	III	AIR CLASS	6.1
HAZARD No. (ADR)	60	AIR PACK GR.	III

TACK CLOTH

According to Regulation (EU) No 453/2010

15 REGULATORY INFORMATION

LABELLING

×

-larmful

CONTAINS Dichloromethane

Toluene

RISK PHRASES

R40 Limited evidence of a carcinogenic effect.

R48/20 Harmful: danger of serious damage to health by prolonged exposure

through inhalation.

R63 Possible risk of harm to the unborn child.
R65 Harmful: may cause lung damage if swallowed.

R67 Vapours may cause drowsiness and dizziness.

SAFETY PHRASES

S2 Keep out of the reach of children.

S13 Keep away from food, drink and animal feeding stuffs.

S36/37 Wear suitable protective clothing and gloves.

S46 If swallowed, seek medical advice immediately and show this

container or label.

Use only in well-ventilated areas.

ENVIRONMENTAL LISTING

Rivers (Prevention of Pollution) Act 1961. Control of Pollution (Special Waste Regulations) Act 1980.

STATUTORY INSTRUMENTS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

EU REGULATION

1907/2006 REACH Regulation.

16 OTHER INFORMATION

INFORMATION SOURCES

This SDS is prepared based on the information received from the product owner.

REVISION COMMENTS

This form is designed for the first time for this product.

ISSUED BY

Melih Babayigit / CRAD Çevre Risk Analiz Denetim ve Eğitim Hizm. Ltd.Şti.

Certificated from the Turkish Standards Institute (TSE) to prepare Safety Data Sheets

www.crad.com.tr Tel: +90 216 335 4600

REVISION DATE --

REV. NO./REPL. SDS

GENERATED

01

DATE 21.09.2011

REV. NO./REPL. SDS GENERATED

REVISION DATE -- PREPARATION DATE 21.09.2011

TACK CLOTH

According to Regulation (EU) No 453/2010

RISK PHRASES IN FULL

R48/20 Harmful: danger of serious damage to health by prolonged exposure through inhalation.

R65 Harmful: may cause lung damage if swallowed.

R11 Highly flammable
R38 Irritating to skin.

R40 Limited evidence of a carcinogenic effect.

R63 Possible risk of harm to the unborn child.

R67 Vapours may cause drowsiness and dizziness.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.