
MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT

DUDEXA ILT GLUE BOARDS

FILE NO.001

MSDS DATE: 04/15/13

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: DUDEXA™ Brand glue boards available to use with insect light traps.

SYNONYMS: N/A

MANUFACTURER: Eraservis

DIVISION: Turkey

ADDRESS: İkitelli OSB, Triko Center, 9-M blok, No:3, Başakşehir, İstanbul

EMERGENCY PHONE: +902126713779

FAX PHONE: +902126713779

CHEMICAL NAME: N/A

CHEMICAL FAMILY: N/A

CHEMICAL FORMULA: N/A

PRODUCT USE: Insect Monitoring

PREPARED BY: Eraservis

SECTION 1 NOTES:

MATERIAL SAFETY DATA SHEET

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MSDS DATE: 04/15/13

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT:

CAS #	COMPONENT	PERCENT
<u>504-60-9</u>	1,3-Pentadiene	12.25
<u>109-66-0</u>	Pentane	8.41
<u>100-42-5</u>	Styrene	7.45
<u>115-11-7</u>	1-Propene, 2-methyl-	6.20
766-47-2	Benzene,1-ethynyl-2-methyl-	5.91
620-14-4	Benzene, 1-ethyl-3-methyl-	5.58
<u>106-42-3</u>	p-Xylene	3.62
<u>108-88-3</u>	Toluene	3.44
95-63-6	Benzene, 1,2,4-trimethyl-	3.30
4488-57-7	3a,4,5,6,7,7a-Hexahydro-4,7-methanoindene	3.27
6004-38-2	4,7-Methano-1H-indene, octahydro-	3.22
24587-27-7	1,3,5-Hexatriene, 3-methyl-, (Z)-	2.83
2749-93-1	Benzene, 1-methyl-4-(1-propynyl)-	2.47
<u>112-40-3</u>	Dodecane	2.33
5256-65-5	Cyclohexene, 3-methyl-6-(1-methylethyl)-, trans-	2.33
<u>100-41-4</u>	Ethylbenzene	2.32
<u>98-82-8</u>	Benzene, (1-methylethyl)-	2.16
1195-32-0	Benzene, 1-methyl-4-(1-methylethenyl)-	2.06
1461-27-4	Cyclohexene, 1-methyl-5-(1-methylethenyl)-, (R)-	2.04
<u>637-50-3</u>	Benzene, 1-propenyl-	1.91
73495-58-6	(7R)-trans-syn-cis-Tricyclo[7.3.0.0(2,6)]-dodecan-7-ol	1.84
84-17-3	2,4-Hexadiene	1.65
2177-47-1	2-Methylindene	1.43
---	Cis-3-ethyl-endo-tricyclo[5.2.1.0(2,6)]decane	1.17
32796-95-5	1,3-Cyclohexadiene, 5,6-dimethyl-	1.17
70702-18-0	cis-anti-cis-Tricyclo[7.3.0.0(2,6)]-7-dodecene	1.12
2808-76-6	1,3-Dimethyl-1-cyclohexene	1.07
<u>1120-21-4</u>	Undecane	0.98
---	Tricyclo[5.2.1.0(2,6)]dec-4-ene, 4-methyl-	0.66
763-88-2	1,4-Hexadiene, 2-methyl-	0.45

	ppm	mg/m ³
OSHA PEL-TWA	None Established	None Established
OSHA PEL STEL	None Established	None Established
OSHA PEL CEILING	None Established	None Established
ACGIH TLV-TWA	None Established	None Established
ACGIH TLV STEL	None Established	None Established
ACGIH TLV CEILING	None Established	None Established

SECTION 2 NOTES:

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SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

ROUTES OF ENTRY:

ROUTES OF ENTRY	POTENTIAL HEALTH EFFECTS
EYES	N/A
SKIN	N/A
INGESTION	N/A
INHALATION	N/A

POTENTIAL HEALTH EFFECTS

ACUTE HEALTH HAZARDS	None
CHRONIC HEALTH HAZARDS	None
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE	None

CARCINOGENICITY:

AGENCY	None
OSHA	None
ACGIH	None
NTP	None
IARC	None
OTHER	None

SECTION 3 NOTES:

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SECTION 4: FIRST AID MEASURES

EYES	Flush With Cool water for at least 15 minutes, contact a physician
SKIN	Remove glue with mineral spirits or vegetable oil. Wash skin with soap and water.
INGESTION	Call a physician or emergency phone number immediately. Do not give anything by mouth or induce vomiting unless instructed by physician
INHALATION	N/A

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

NONE

SECTION 4 NOTES:

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SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR (% BY VOLUME)	
UPPER	N/A
LOWER	N/A

FLASH POINT	
^o F	421
^o C	216

METHOD USED:

AUTOIGNITION TEMPERATURE	
^o F	N/A
^o C	N/A

NFPA HAZARD CLASSIFICATION	
HEALTH	0 (Minimal)
FLAMMABILITY	0 (Minimal)
REACTIVITY	0 (Minimal)
OTHER	0 (Minimal)

HMIS HAZARD CLASSIFICATION	
HEALTH	0 (Minimal)
FLAMMABILITY	0 (Minimal)
REACTIVITY	0 (Minimal)
OTHER	0 (Minimal)

COMMENTS	
EXTINGUISHING MEDIA	Water, Foam or Inert Gas
SPECIAL FIRE FIGHTING PROCEDURES	None
UNUSUAL FIRE AND EXPLOSION HAZARDS	None
HAZARDOUS DECOMPOSITION PRODUCTS	None

SECTION 5 NOTES:

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SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:

Steps to be taken in the event the material is released or spilled: General clean up. Remove glue by applying mineral spirits to the spilled area, followed by washing the area with warm water and detergent.

SECTION 6 NOTES:

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SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE:

Store at room temperature. The average shelf life is "Stable".

OTHER PRECAUTIONS:

Store in original container in a cool, dust free environment.

SECTION 7 NOTES:

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

PARAMETER	COMMENTS
VENTILATION	Not Required
RESPIRATORY PROTECTION	Not Required
EYE PROTECTION	Not Required
SKIN PROTECTION	Gloves recommended. Otherwise, none.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT	Not Required
WORK HYGIENIC PRACTICES	Not required
EXPOSURE GUIDELINES	Not Required

SECTION 8 NOTES:

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**APPEARANCE:**

PARAMETER	COMMENTS
ODOR	Scent Free or Non-Allergenic Synthetic Scents
PHYSICAL STATE	Solid
pH AS SUPPLIED	Neutral
pH (Other)	N/A
BOILING POINT (°F)	N/A
BOILING POINT (°C)	N/A
MELTING POINT (°F)	171.39
MELTING POINT (°C)	77.44
VAPOR PRESSURE (mm Hg) @ °F	N/A
VAPOR PRESSURE (mm Hg) @ °C	N/A
VAPOR DENSITY (AIR = 1) @ °F	N/A
VAPOR DENSITY (AIR = 1) @ °C	N/A
SPECIFIC GRAVITY (H2O = 1) @ °F	N/A
SPECIFIC GRAVITY (H2O = 1) @ °C	N/A
EVAPORATION RATE BASIS (=1)	
SOLUBILITY IN WATER	N/A
PERCENT SOLIDS BY WEIGHT	100%
PERCENT VOLATILE BY WEIGHT	N/A
PERCENT VOLATILE BY VOLUME @ °F	N/A
PERCENT VOLATILE BY VOLUME @ °C	N/A
VOLATILE ORGANIC COMPOUNDS (VOC) WITH WATER : LBS/GAL	N/A
VOLATILE ORGANIC COMPOUNDS (VOC) WITHOUT WATER : LBS/GAL	N/A
MOLECULAR WEIGHT	
VISCOSITY @ 221 °F	9629 cP
VISCOSITY @ 105 °C	9629 cP

SECTION 9 NOTES:

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SECTION 10: STABILITY AND REACTIVITY

CLASSIFICATION	COMMENTS
STABLE	X
UNSTABLE	

STABILITY:

CLASSIFICATION	COMMENTS
CONDITIONS TO AVOID (STABILITY)	None
INCOMPATIBILITY (MATERIAL TO AVOID)	None
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS	None
HAZARDOUS POLYMERIZATION	None
CONDITIONS TO AVOID (POLYMERIZATION)	Will Not Occur

SECTION 10 NOTES:

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SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: None

SECTION 11 NOTES:

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NAME OF PRODUCT

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FILE NO.001

MSDS DATE: 04/15/13

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: None

SECTION 12 NOTES:

MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT

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FILE NO.001

MSDS DATE: 04/15/13

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:

Wastes resulting from use may be disposed of on-site or at an approved waste disposal facility. Dispose of wastes in accordance with all applicable Federal, State and Local regulations

RCRA HAZARD CLASS:

SECTION 13 NOTES:

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SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PARAMETER	COMMENTS
PROPER SHIPPING NAME	Not Required
HAZARD CLASS	Non-Hazardous
ID NUMBER	Not Required
PACKING GROUP	Not Required
LABEL STATEMENT	None Required

WATER TRANSPORTATION

PARAMETER	COMMENTS
PROPER SHIPPING NAME	Not Required
HAZARD CLASS	Non-Hazardous
ID NUMBER	Not Required
PACKING GROUP	Not Required
LABEL STATEMENTS	None Required

AIR TRANSPORTATION

PARAMETER	COMMENTS
PROPER SHIPPING NAME	Not Required
HAZARD CLASS	Non-Hazardous
ID NUMBER	Not Required
PACKING GROUP	Not Required
LABEL STATEMENTS	None Required

OTHER AGENCIES:

SECTION 14 NOTES:

Freight Classification: LTL Class 60. .

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FILE NO.001

MSDS DATE: 04/15/13

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

REGULATION	COMMENTS
TSCA (TOXIC SUBSTANCE CONTROL ACT):	None
CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT)	None
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)	None
311/312 HAZARD CATEGORIES	None
313 REPORTABLE INGREDIENTS	None

STATE REGULATIONS:

INTERNATIONAL REGULATIONS:

SECTION 15 NOTES:

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NAME OF PRODUCT

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FILE NO.001

MSDS DATE: 04/15/13

SECTION 16: OTHER INFORMATION

OTHER INFORMATION:

PREPARATION INFORMATION:

MSDS 001 Dudexa- PCO Insect and Fly. Prepared April, 2013

DISCLAIMER: