Page No: 1/14



# Safety Data Sheet

According To Regulation (EC) No 1907/2006 (REACH)

#### ISI YALITIMI MANTOLAMA DUBELLERI

 Version:
 1.0
 Preparation Date :
 5/7/2012

 Form No:
 SDS/002
 Revision Date:
 5/7/2012

#### . IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY/UNDERTAKING

1.1	Produ	ict I	denti	tier
	_	-		

Product Name ISI YALITIMI MANTOLAMA DUBELLERI

**SDS No** 286002

**Description** Stop Member made of Polyethylene

1.2 Relevant Identified Uses Of The Product And Uses Advised Against

Relevant Identified Uses Stop Member

Uses Advised Against See chapter 16 for a general overview

1.3 Details Of The Supplier Of The Safety Data Sheet

Supplier (Manufacturer) STAR PLASTIK YAPI ELEMANLARI IZOLASYON

MALZEMELERI SAN. VE TIC. A.S.

Address Ortakoy Mah. Dumlupinar sok. No:7 Silivri/ ISTANBUL

Telephone +90 212 7448260 Extension number: 113

*Fax* +90 212 7448292

Company E-mail <u>info@spstarplast.net</u>
Company Web Page <u>www.starplast.net</u>

1.4 Information Providing Authority About Safety Data Sheet

Haluk HOSGORMEZ - <u>h.hosgormez@spstarplast.net</u>

1.5 Emergency Telephone Number

Company Emergency 0212 7448260 & 0533 5936819

#### 2. HAZARDS IDENTIFICATION

- 2.1 Classification Of The Product
- 2.1.1 Classification According to Regulation (EC) No 1272/2008
  - Not Available
- 2.1.2 Classification According to Regulation to 67/548/EC
  - Not Available
- 2.2 Label elements
- 2.2.1. Labeling According to Regulation (EC) No 1272/2008 [CLP<sup>1</sup>/GHS<sup>2</sup>]

#### **Product Identifier**

Hazard Component for Labeling

None

Hazard Pictograms

None

Signal Word

None

Hazard Statements

None

**Precautionary Statements** 

Prevention

None

Response

None



Page No: 2/14



# Safety Data Sheet

According To Regulation (EC) No 1907/2006 (REACH)

#### ISI YALITIMI MANTOLAMA DUBELLERI

 Version:
 1.0
 Preparation Date :
 5/7/2012

 Form No:
 SDS/002
 Revision Date:
 5/7/2012

Storage

None

**Disposal** 

None

Supplemental Hazard Information (EU) Statements

No data available.

#### 2.2.2. Labeling According to Regulation to 67/548/EEC

#### Hazard Description

According to the EC Regulation No. 67/548/EEC This product is classified as follows:

· Not applicable

#### Hazard Component for Labeling

· None

#### Hazard Symbols

None

#### Risk Phrases

None

#### Safety Phrases

None

#### 2.2.3. Special Rules For Supplemental Label Elements For Certain Mixtures

None

#### 2.2.4. Additional Labeling

None

#### 2.3 Hazard Identification

#### 2.3.1. Skin Contact

- Prolonged contact is not irritating to skin mainly, however it can cause mechanical injury.
- · Contact with hot material may cause skin burns.

#### 2.3.2. Eye Contact

- · Solid or powder form of substance may cause irritation due to mechanical impact or may cause corneal damage.
- · Product vapors may cause eye irritation.

#### 2.3.3. Ingestion

- · No adverse effect is expected.
- · Can cause occlusion mechanically.

#### 2.3.4. Inhalation

- · In case of exposure to dust, hazard is not possible.
- During thermal process, released vapors / fumes can cause irritation on respiratory tract

#### 2.3.5. Long term effects

- · Prolonged contact is not irritating to skin mainly, however it can cause mechanical injury.
- · Additives in the product are not expected to cause an emergency situation during normal operations

#### 2.3.6. Adverse Environmental Effects

· No data available

#### 2.4. Additional Information



Page No: 3/14



## Safety Data Sheet

According To Regulation (EC) No 1907/2006 (REACH)

#### ISI YALITIMI MANTOLAMA DUBELLERI

 Version:
 1.0
 Preparation Date:
 5/7/2012

 Form No:
 SDS/002
 Revision Date:
 5/7/2012

Full text of R-, H- and EUH-phrases: see section 16

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Description Of The Substance

Mixture

#### 3.2 Hazardous ingredients

NAME	EINECS NO	CAS NO	CONTENT	CLASSIFICATION	
IVANIE	EINECS NO	CAS NO.	%	DSD	CLP
Ethene, Homopolymere	Polymer	9002-88-4	u ux	This substance is not classified as dangerous according to the EC Regulations 67/548/EEC and 1272/2008/EC	
Contains 2% concentrated colored paint.					

#### 3.3 Additional information

· Full text of R-, H- and EUH-phrases: see section 16.

#### 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

#### 4.1.1 General information

- · Remove contaminated or saturated clothing.
- · Seek medical attention in event of emergency situation, send the patient to a hospital together with a copy of the MSDS.

#### 4.1.2 Following inhalation

- · In normal conditions of use not require special precautions.
- If fumes or combustion products are inhaled or event of irritation remove from contaminated area.



Transport to hospital, or doctor.

#### 4.1.3 Following skin contact

- · In normal conditions of use not require special precautions.
- · If molten material contacts skin, do not apply ice, but cool region with ice water or flowing water.



- Do not strip the material from skin. In case of stripping the material from skin, result in severe tissue damage.
- Seek medical attention.

#### 4.1.4 Following eye contact

· In normal conditions of use not require special precautions.



#### 4.1.5 Following ingestion

- · If swallowed, refer for medical attention, where possible, without delay.
- · May cause gastrointestinal blockage. Do not give laxatives.
- · Do not induce vomiting without medical attention.



#### 4.1.6 Self-protection of the first aider

Protect skin and eyes.

#### 4.1.7 Notes for the doctor

Treat supportive care according to symptoms.



Page No: 4/14



## Safety Data Sheet

According To Regulation (EC) No 1907/2006 (REACH)

#### ISI YALITIMI MANTOLAMA DUBELLERI

 Version:
 1.0
 Preparation Date:
 5/7/2012

 Form No:
 SDS/002
 Revision Date:
 5/7/2012

#### 5. FIRE-FIGHTING MEASURES

#### 5.1 General Information and Flammable Properties

- DO NOT disturb burning dust.
- · The product itself does not burn.
- · Use firefighting procedures suitable for surrounding area.
- If safe to do so, remove containers from path of fire.

#### 5.2 Extinguishing media:

- · Water fog or fine spray
- · Dry chemical fire extinguishers
- · Carbon dioxide ( $CO_2$ )
- · Foam

#### 5.3 Special hazards arising from the product

- · Fire may produce carbon monoxide (CO), carbon dioxide (CO<sub>2</sub>), irritating or poisonous gases.
- · Combustion products may contain the original material in addition to unidentified toxic and / or irritating compounds.
- · Pneumatic conveying and other mechanical processes may cause formation of flammable dust.
- · Prevent dust accumulation.
- · Burning without sufficient oxygen, product releases heavy smoke.

#### 5.4 Advice for fire-fighters

- · Wear medium-pressure self-contained breathing apparatus, neoprene protective gloves, protective clothing against chemicals and boats.
- · Use fire fighting procedures suitable for surrounding area.
- · Employ protective equipment commonly used in the event of fire.

#### 5.5 Additional information

- · If material molten, do not use water directly.
- Try to limit a particular area of the fire zone with cool water.
- · Alert Fire Brigade and tell them location and nature of hazard.
- · Water used to extinguish fire should not enter drainage systems, soil, or stretches of water.
- Ensure there are sufficient retaining facilities for water used to extinguish fire.
- · Contaminated fire-extinguishing water must be disposed of in accordance with the regulations issued by the appropriate local authorities

#### 5. ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures

- · Remove personnel to safe area.
- · Can cause very slippery surfaces when wet.
- · Employees must act with caution.
- · Wear personal protective equipment; Breathing apparatus.
- · See section 8.

#### 6.2 Environmental precautions

· Try to prevent the material from entering drains or water courses.



Page No: 5/14



# Safety Data Sheet

According To Regulation (EC) No 1907/2006 (REACH)

#### ISI YALITIMI MANTOLAMA DUBELLERI

 Version:
 1.0
 Preparation Date:
 5/7/2012

 Form No:
 SDS/002
 Revision Date:
 5/7/2012

- · Do not let product enter drains.
- · Spillages or uncontrolled discharges into watercourses must be alerted to the Environmental Agency or other appropriate regulatory body.

#### 6.3 Methods and material for containment and cleaning up

#### 6.3.1 For containment and cleaning up

- · Isolate hazarded area.
- · Keep unnecessary and unprotected personnel from entering.
- Contain spillage, sweep and place in a suitable, labelled container for waste disposal. according to local / national regulations.

#### 6.3.2 Other information

Dispose of waste material according to local, state and federal regulations.

#### 6.4 Reference to other sections

- · Dispose of contaminated material as waste in accordance with section 13.
- See Section 13.

#### 7. HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

#### 7.1.1 Protective measures

#### Personal preventions

- Employees must use protective equipment in case of contact with molten resin.
- · Avoid all personal contact, including inhalation.
- · Wear protective clothing when risk of exposure occurs.
- · Use in a well-ventilated area.
- · Prevent concentration in hollows and sumps.
- · DO NOT enter confined spaces until atmosphere has been checked.
- DO NOT allow material to contact humans, exposed food or food utensils.
- · Pneumatic conveying and other mechanical processes may cause formation of flammable dust.
- To use of the product safely, the environment are kept regularly and provided to control dust.

#### Fire preventions

- · Dust can explode because of discharge of static electricity.
- To minimize the possibility of dust explosion and equalize parts' static electricity, provide to fit between equipment and ground whole equipment.
- · Do not let the dust build up.
- Keep away from flames, sparks or hot surfaces.

#### Aerosol and dust generation preventions:

· Avoid production of dust.

#### Environmental precautions:

- · Ensure adequate ventilation.
- · Dispose of waste material according to local, state and federal regulations.

#### 7.1.2 Advice on general occupational hygiene

- · Do not eat, drink, or smoke in areas where the material is used.
- · Wash thoroughly after handling the material.



Page No: 6/14



# Safety Data Sheet

According To Regulation (EC) No 1907/2006 (REACH)

#### ISI YALITIMI MANTOLAMA DUBELLERI

 Version:
 1.0
 Preparation Date:
 5/7/2012

 Form No:
 SDS/002
 Revision Date:
 5/7/2012

· Remove contaminated clothing and protective equipment before entering eating areas.

#### 7.2 Conditions for safe storage, including any incompatibilities

- · Store in original containers.
- · Keep containers securely sealed.
- Store in a cool, dry area protected from environmental extremes.
- · Store away from incompatible materials and foodstuff containers
- · Protect containers against physical damage and check regularly for leaks.
- · Observe manufacturer's storing and handling recommendations

#### For major quantities:

- · Consider storage in bunded areas ensure storage areas are isolated from sources of community water (including stormwater, ground water, lakes and streams).
- Ensure that accidental discharge to air or water is the subject of a contingency disaster management plan; this may require consultation with local authorities.
- STORAGE INCOMPATIBILITY
- · Avoid contact with oxidizing agent

#### 7.1 Advice on common storage

- · Keep away from food, drink and animal feeding stuffs.
- · Store in original containers and keep containers securely sealed.
- · Store in a cool, dry, well-ventilated area.
- · Store away from incompatible materials and foodstuff containers.
- · Protect containers against physical damage and check regularly for leaks.
- · Observe manufacturer's storing and handling recommendations.

#### 7.2 Specific precautions on storage

- · Check all containers are clearly labelled and free from leaks.
- · Observe the national and local regulations concerning handling and storage.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### 8.1 Control parameters

- · Avoid prolonged contact.
- · Wear protective clothing when risk of long term exposure occurs.
- · Use in a well-ventilated area.

#### 8.1.1 Occupational exposure limits

There is not any ingredients that has occupational exposure limit

#### 8.2 Exposure controls

#### 8.2.1 Appropriate engineering controls:

- · Provide adequate ventilation.
- · Local exhaust ventilation should be used for some operations.
- · If in spite of local exhaust an adverse concentration of the substance in air could occur, respiratory protection should be considered.

#### 8.2.2 Personal protection equipment

#### 8.2.2.1 Eye / Face protection:

- · Chemical goggles.
- · Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. A written policy document, describing the wearing of





Page No: 7/14



# Safety Data Sheet

According To Regulation (EC) No 1907/2006 (REACH)

#### ISI YALITIMI MANTOLAMA DUBELLERI

 Version:
 1.0
 Preparation Date :
 5/7/2012

 Form No:
 SDS/002
 Revision Date:
 5/7/2012

lens or restrictions on use, should be created for each workplace or task. This should include a review of lens absorption and adsorption for the class of chemicals in use and an account of injury experience. Medical and first-aid personnel should be trained in their removal and suitable equipment should be readily available. In the event of chemical exposure, begin eye irrigation immediately and remove contact lens as soon as practicable. Lens should be removed at the first signs of eye redness or irritation - lens should be removed in a clean environment only after workers have washed hands thoroughly. [CDC NIOSH Current Intelligence Bulletin 59], [AS/NZS 1336 or national equivalent]

#### 8.2.2.2 Skin protection

#### Hand protection

- · Not required any special precaution in normal condition of use
- · Handle with gloves in case of handling hot product
- · Suitability and durability of glove type is dependent on usage. Important factors in the selection of gloves include:
  - · frequency and duration of contact,
  - · chemical resistance of glove material,
  - · glove thickness and
  - · dexterity
- · When prolonged or frequently repeated contact may occur, a glove with a protection class of 5 or higher (breakthrough time greater than 240 minutes according to EN 374, AS/NZS 2161.10.1 or national equivalent) is recommended.
- · When only brief contact is expected, a glove with a protection class of 3 or higher (breakthrough time greater than 60 minutes according to EN 374, AS/NZS 2161.10.1 or national equivalent) is recommended

#### **Body** protection

· Daily work clothes ensure adequate protection



#### Other protection

- · Handle in accordance with good industrial hygiene and safety practice.
- · Wash hands before breaks and at the end of workday.
- · Wash thoroughly after using product.
- · Wash hands before eating or drinking.

#### 8.2.2.3 Respiratory protection

- · Respirators may be necessary when engineering and administrative controls do not adequately prevent exposures.
- The decision to use respiratory protection should be based on professional judgment that takes into account toxicity information, exposure measurement data, and frequency and likelihood of the worker's exposure ensure users are not subject to high thermal loads which may result in heat stress or distress due to personal protective equipment (powered, positive flow, full face apparatus may be an option).
- Published occupational exposure limits, where they exist, will assist in determining the adequacy of the selected respiratory. These may be government mandated or vendor recommended.
- Certified respirators will be useful for protecting workers from inhalation of particulates





Page No: 8/14



# Safety Data Sheet

According To Regulation (EC) No 1907/2006 (REACH)

#### ISI YALITIMI MANTOLAMA DUBELLERI

 Version:
 1.0
 Preparation Date :
 5/7/2012

 Form No:
 SDS/002
 Revision Date:
 5/7/2012

when properly selected and fit tested as part of a complete respiratory protection program.

- · Use approved positive flow mask if significant quantities of dust becomes airborne.
- Try to avoid creating dust conditions.

#### 8.2.3 Environmental exposure controls

· Legislation for the protection of the environment must be met in full.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 Important health, safety and environmental information

#### 9.2 Appearance

= 11pp car arec	
Form/Physical state	Solid
Color	Red, Yellow, Blue, White, Orange, Black
Odor	Odorless

#### 9.3 Safety relevant basic data

Data	Value
pH (in water)	Not Applicable
Freezing point/range (°C)	Not available
Boiling point/range (°C)101,3 kPa	Not available
Melting Point (°C) 760 mmHg	~134
Flash Point (°C)closed cup	Not Known
Ignition temperature (°C)	Not available
Specific Gravity (kg/l)	0,83-0,97
Bulk density (m³/Ton)	Not available
Solubility in water %	Not Soluble
Partition coefficient n-Octanol/Water (log Po/w)	Not Applicable
Explosive Property	None explosive
Oxidation Property	Not Applicable
Seed size, Micron	Not Applicable

<u>Note</u>: The above features were determined according to prescribed methods at the Classification, Packaging and Labeling of Hazardous. Substances Regulation Section A-3 or a method comparable to the other.

#### 10. STABILITY AND REACTIVITY

<i>10.1</i>	Reactivity	
10.1	Meachirity	

#### 10.2 Chemical stability

- Product is considered stable
- 10.3 Possibility of hazardous reactions
  - · Avoid contact with oxidizing materials.

#### 10.4 Conditions to avoid:

· Avoid heat and contact with high temperatures, it can cause decomposition of the product.

#### 10.5 Incompatible materials:

Avoid oxidizing agents.

#### 10.6 Hazardous decomposition products:

 When burns, the decomposition products include in carbon monoxide and carbon dioxide



Page No: 9/14



# Safety Data Sheet

According To Regulation (EC) No 1907/2006 (REACH)

#### ISI YALITIMI MANTOLAMA DUBELLERI

 Version:
 1.0
 Preparation Date :
 5/7/2012

 Form No:
 SDS/002
 Revision Date:
 5/7/2012

- · Fumes and other decomposition products can be released during the process.
- Polymer particles can stream at temperatures above the melting temperature. Fumes can be irritating.
- The separated products contain trace amounts of hydrocarbons, aldehydes, alcohols and organic acids.

#### 10.7 Hazardous polymerization:

Will not occur.

#### 11. TOXICOLOGICAL INFORMATION

#### 11.1 General Information

- · Exposure Routes: inhalation, skin and/or eye contact
- · Symptoms or effects that may arise if the product is mishandled and overexposure occurs are: please refer to health Effects Section for acute effects.

#### 11.2 Acute toxicity

#### Ethene, homopolymere [CAS#9002-88-4]

- Oral (Rat) LD50: >2000 mg/kg
- · Dermal (Rabbit) LD50: >2000 mg/kg

#### 11.3 Skin corrosion/irritation and Eye damage/irritation:

- In normal conditions no irritation observed on skin contact.
- · In normal conditions no irritation observed on eye contact.

#### 11.4 CMR effects (Carcinogenity):

No data available

#### 11.5 CMR effects (Mutagenicity and Toxicity for reproduction):

No data was available concerning mutagenicity and reproductive toxicity

#### 11.6 Other Toxicological Effects:

Allergic Effects	No data available	
	Prolonged contact is not irritating to skin mainly, however it can	
Effects on Repeated Doses	cause mechanical injury.	
Chronic Exposures	Additives in the product are not expected to cause an emergency	
	situation during normal operations	
Sensitization	No data available	
Developmental Toxicity (Teratogenicity)	No data available	
Fertility	No data available	
Toxicokinetics	No data available	
11.7 STOT single/repeated	l avnagurage	

#### 11.7 STOT-single/repeated exposures:

STOT-single exposure	No data available
STOT-repeated exposure	No data available

#### 11.8 Symptoms related to the physical, chemical and toxicological characteristics:

	In case of exposure to dust, hazard is not possible.
In case of inhalation	During thermal process, released vapors / fumes can cause
	irritation on respiratory tract
Le agge of alive contact	Prolonged contact is not irritating to skin mainly, however it can
In case of skin contact	cause mechanical injury.







According To Regulation (EC) No 1907/2006 (REACH)

#### ISI YALITIMI MANTOLAMA DUBELLERI

 Version:
 1.0
 Preparation Date :
 5/7/2012

 Form No:
 SDS/002
 Revision Date:
 5/7/2012

	Contact with hot material may cause skin burns.
	Solid or powder form of substance may cause irritation due to
In case of eye contact	mechanical impact or may cause corneal damage.
	Product vapors may cause eye irritation.
In aggs of inaugtion	No adverse effect is expected.
in case of ingestion	No adverse effect is expected.  Can cause occlusion mechanically.

#### 11.9 Additional Toxicological Information:

- · Toxicological classifications are based on available knowledge and information *EEC* classification: None
- The special effects to health are considered by taking into account the information in section 3.

#### 12. ECOLOGICAL INFORMATION

#### 12.1 Ecotoxicity:

Do NOT allow product to come in contact with surface waters or to intertidal areas below the mean high water mark.

Do not contaminate water when cleaning equipment or disposing of equipment wash-waters. Although, product is not expected to be toxic acutely in environment, particles may cause adverse effect mechanically in case of swallowing by aquatic birds and animals *Environmental fate:* 

- · Acute Fish Toxicity (LC50 96 Hours):No data available
- · Acute Daphina Toxicity (EC50 48Hours): No data available
- · Acute Alg Toxicity (IC50 72 Hours):No data available

#### 12.2 Photo degradation

Photo degradation is possible on surface together with exposing to daylight

#### 12.3 Effects on Waste Water Treatment Plants

Product has inhibitory effects on the activities of micro-organisms, whether the information is not related, the likely impact on waste water treatment plants is unknown.

#### 12.4 Mobility

Solid (Pellet)

Solubility in water: Not soluble

Refer to ecotoxicity.

<i>y</i>	
Water threat class	No data available
Clean Water Impact	No data available
Known or predicted environmental distribution	No data available

#### 12.5 Results of PBT and vPvB assessment

Biotic	
Ready biodegradability:	Not expected
	Photo degradation is possible on surface
	together with exposing to daylight.
Abiotic:	
Hydrolysis as a function of pH:	No data available
Photolysis:	No data available
Atmospheric oxidation:	No data available

Persistence and degradability:







According To Regulation (EC) No 1907/2006 (REACH)

#### ISI YALITIMI MANTOLAMA DUBELLERI

Version: 1.0 Preparation Date: 5/7/2012 SDS/002 5/7/2012 Form No: Revision Date: Decomposition Potential of the products None. The half-life of degradation Not known Potential degradation of product content in the No data available evaluation of wastewater treatment plants Bioaccumulation Potential: Biological environment (biota) Not expected due to its high molecular weight relatively accumulation potential (>1000)No data available Potential - nutrients pass through Reference Values - Log  $K_{ow}$ ,  $S_w$  and No data available BCF

#### 12.6 Additional information

- · Aquatic toxicity: Do not cause any long-term adverse effects in the aquatic environment
- · Do not allow to be released into the environment
- · See the sections 6, 7, 13, 14 and 15.

#### 13. DISPOSAL CONSIDERATIONS

#### 13.1 Product / Packaging disposal

- · Containers may still present a chemical hazard/danger when empty.
- · Return to supplier for reuse/recycling if possible.

#### Otherwise:

- · If container cannot be cleaned sufficiently well to ensure that residuals do not remain or if the container cannot be used to store the same product, then puncture containers, to prevent re-use, and bury at an authorised landfill.
- · Where possible retain label warnings and MSDS and observe all notices pertaining to the product.

#### 13.2 Contaminated packaging

- · If there is product residue in the emptied container, follow directions for handling on the container's label.
- · If questions exist about disposal, please contact the manufacturer for additional information.

#### 13.3 Disposal Methods

- This material may be recycled if unused, or if it has not been contaminated so as to make it unsuitable for its intended use.
- · Shelf life considerations should also be applied in making decisions of this type. Note that properties of a material may change in use, and recycling or reuse may not always be appropriate.
- · DO NOT allow wash water from cleaning or process equipment to enter drains.
- · It may be necessary to collect all wash water for treatment before disposal.
- · In all cases disposal to sewer may be subject to local laws and regulations and these should be considered first.
- · Where in doubt contact the responsible authority.
- · If this product has been altered or contaminated with other hazardous materials, appropriate waste analysis may be necessary to determine proper method for disposal.
- Disposing together with household waste must be prohibited.

#### 13.4 European Waste Catalogue







According To Regulation (EC) No 1907/2006 (REACH)

#### ISI YALITIMI MANTOLAMA DUBELLERI

 Version:
 1.0
 Preparation Date:
 5/7/2012

 Form No:
 SDS/002
 Revision Date:
 5/7/2012

- According to the European Waste Catalogue, Waste Codes are not product specific but application specific. Waste Codes should be assigned by the User based on the application in which the product is used.
- · Uncleaned packaging must be disposed of in accordance with official local regulations
- The final classification has to be done together with the local waste disposal company / authority.

#### *14. TRANSPORT INFORMATION*

	$ADR^3/RID^4$	ADNR	$IMDG^{5}$	ICAO <sup>6</sup> /IATA <sup>7</sup>
TRANSPORTATION	Road	River	Marine	Airways
PROPER SHIPPING NAME	Not classified	d as dangerous in the	meaning of transpo	ort regulations.
SYMBOL	-	-	-	-
UN/ID No.	-	-	-	-
CLASS	-	-	-	-
PACKAGING GROUP	-	-	-	-
LABELLING NO	-			
CLASSIFICATION CODE	-			
HAZARD NO (HIN NO)	-			
EmS			-	
MARINE Pollutant			NO	
Road Transport Notes: This product is NOT regulated as a hazardous material.				

#### *15. REGULATORY INFORMATION*

#### 15.1 Safety, Health And Environmental Regulations / Legislation Specific For The Substance

- The all substances indicated section 3 are found on the following regulatory lists:
- · "European Union European Inventory of Existing Commercial Chemical Substances(EINECS)
- · "European Union (EU) Regulation (EC) No 1272/2008 on Classification, Labelling and Packaging of Substances and Mixtures Annex VI S) (English

#### 15.2 Chemical Safety Assessment

#### 15.2.1 HAZARD

CLP classification according to Annex VI of CLP (Regulation (EC) No 1272/2008)

Not applicable.

#### 15.2.2 RISK

Risk Codes:

· Not applicable.

#### 15.3 Label Elements

- This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006 and ISO 11014:2009. This product is classified according to EU Directive 67/548/EC and GHS/CLP.
- · System of specific information relating to Dangerous Preparations: 2001/58/EC as amended by Directive 93/112/EC, 2001/58/EC and 2006/8/EC.

#### *16. OTHER INFORMATION*

#### 16.1 Other information





Page No: 13/14

According To Regulation (EC) No 1907/2006 (REACH)

#### ISI YALITIMI MANTOLAMA DUBELLERI

 Version:
 1.0
 Preparation Date :
 5/7/2012

 Form No:
 SDS/002
 Revision Date:
 5/7/2012

- For additional information regarding STAR PLASTIK YAPI ELEMANLARI IZOLASYON MALZ. SAN. VE TIC. A.S.
- Products please contact the STAR PLASTIK YAPI ELEMANLARI IZOLASYON MALZ. SAN. VE TIC. A.S.
- · Technical Services Department +90 0212 7448260
- The above information complies with the 199/45/EC and 1907/2006 Directives and their amendments.
- · In all cases of potential poisoning supportive therapy is of the utmost importance.
- If medical professionals require advice regarding first aid treatment, all STAR PLASTIK YAPI ELEMANLARI IZOLASYON MALZ. SAN. VE TIC. A.S. products are registered with the Turkish National Poisons Unit (UZEM), UZEM local telephone no: 114

#### 16.2 Related Person

- · Haluk HOSGORMEZ h.hosgormez@spstarplast.net STAR PLASTIK YAPI ELEMANLARI IZOLASYON MALZ. SAN. VE TIC. A.S.
- · Prepared by: M. Selcuk Bilgin Doruk Chemical Management Systems Ltd. www.msdsmarket.com
- · Competent Person Accreditation no: TSE GBF-0348 25/5/2009-TR
- info@msdsmarket.com (contact for further information if needed)

#### 16.3 Revision Date, Version and SDS no

Date: May. 7, 12
 Version: 1.0/EN
 MSDS No: SDS/002

#### 16.4 Reason of re-issue

Compiling according to Regulation (EC) No 1272/2008[CLP/GHS]

#### 16.5 Relevant R-, H- and EUH-phrases (number and full text):

None

#### 16.6 Legal disclaimer

- The purpose of the above information is to describe the products only in terms of health and safety requirements.
- The information given should not, therefore, be construed as guaranteeing specific properties or as specification.
- · Customers should satisfy themselves as to the suitability and completeness of such information for their own particular use.
- The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication.
- The above information relates only to the specific material(s) designated herein and may not be valid for such material(s) used in combination with any other materials or in any process or if the material is altered or processed, unless specified in the text.
- The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. Due to the many factors outside our control when using this product, we cannot accept liability for any injury, accident, loss or damage caused through its use.

-



<sup>&</sup>lt;sup>1</sup> CLP:Classification Laballing and Packaging



# Safety Data Sheet According To Regulation (EC) No 1907/2006 (REACH)

Page No: 14/14

#### ISI YALITIMI MANTOLAMA DUBELLERI

Version: 1.0 Preparation Date: 5/7/2012 SDS/002 Form No: Revision Date: 5/7/2012



<sup>&</sup>lt;sup>2</sup> GHS:Global Harmonised System

<sup>&</sup>lt;sup>3</sup> ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

<sup>&</sup>lt;sup>4</sup> RID: Regulations Concerning the International Transport of Dangerous Goods by Rail

<sup>5</sup> IMDG: International Maritime Code for Dangerous Goods

<sup>&</sup>lt;sup>6</sup> ICAO: International Civil Aviation Organization

<sup>&</sup>lt;sup>7</sup> IATA: International Air Transport Association