

# **Material Safety Data Sheet**

# **SECTION 1 - IDENTIFICATION AND COMPANY DETAILS**

#### 1.1. Product Name

PVC Packaging tape, Industrial tape, Electrical Insulating tape and Protection tape.

#### 1.2. Product series

Skandiatape 341

# 1.3. Supplier's details

Manufacturer: Skandiatape AB

Supplier: Anti-Corrosion Sverige AB

# **SECTION 2 - INGREDIENTS/IDENTITY INFORMATION**

Ingredient	C.A.S. No.	% by Wt
PVC resin	9002-86-2	51%
DINP	28553-12-0	18%
Filler	471-34-1	18%
Pigment		3%
Rubber Resin		10%

<sup>\*</sup>The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

# **SECTION 3 - HAZARD INFORMATION**

3.1. Hazards Classification: None3.2. Physical & Chemical Hazards: None

**3.3. Human Health Effect:** None except delicate skin or allergic tendency people.

**3.4. Environmental Effect:** This product does not decompose by itself in the environment. In

addition, the pigment may contain heavy metals. Please dispose it

properly to avoid contaminating the soil and water resources.

# **SECTION 4 - FIRST AID MEASURES**

# 4.1. Description of first aid measures

Eye Contact: If cause irritation, seek medical attention.

Skin Contact: This product does not cause irritation to most people, but may cause discomfort

for skin-sensitive people.

Inhalation: This product contains organic solvent below 0.5%. In general this will not cause

any harm but inhalation shall be avoided for who are allergic to solvent.

Ingestion: If swallowed, seek medical attention.

# 4.2. Notice:

Keep out the reach of danger and wear protective equipment. Go for a medical treatment when it is a necessary.

# **SECTION 5 - FIRE-FIGHTING MEASURES**

#### 5.1. In case of fire:

Use a fire fighting agent suitable for ordinary combustible material such as CO2, chemical power, water or foam.

A proper protective equipment and hazard suit are a must for fireman.

# SECTION 6 - ACCIDENTAL RELEASE MEASURES

# 6.1. Personal precautions, protective equipment and emergency procedures

Not applicable.

# 6.2. Environmental precautions

Clean up the waste and mark "5" for recycle.

# 6.3. Methods and material for containment and cleaning up

Not applicable.

# **SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE**

# 7.1. Precautions for safe handling

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

# 7.2. Conditions for safe storage including any incompatibilities

Keep out from the heat or fire. Products must be wrapped with a protective paper or closing and to be stored in a good ventilation room. Other sources of ignition, protect materials from direct sunlight.

#### **SECTION 8 - EXPOSURE CONTROLS - PERSONAL PROTECTION**

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

# In case of exposure:

# 8.1. Engineering control

Keep out of reach of melted material.

# 8.2. Personal equipment

Inhalation: In case of burning, a mask is requested.

Hand protection: Wearing gloves while working on heating up or cutting.

Eye protection: Wearing Protective goggles

Body and skin protection: Long-sleeved working uniform or hazard suit to be wore for

preventing from heat.

# **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

# 9.1. Information on basic physical and chemical properties

**General Physical Form** Solid

**Odor** Not Applicable

**Color Grade** Clear tape and various colors

**Odor threshold** Not Applicable

**Melting point** around 170°C

**pH** 6-9

**Boiling Point**Not Applicable **Flammability (solid, gas)**Flammable

Flash Point / Testing Methods Not Applicable/Inappropriate

**Decomposition Temperature** 190°C

Explosion pointNot ApplicableAuto-ignition TemperatureNot ApplicableVapor DensityN/A (AIR=1)Vapor PressureNot Applicable

Solubility in Water Nil

**Density** 1.4~1.58

**Evaporation rate** Not Applicable **Log Kow** Not Applicable

# **SECTION 10 - STABILITY AND REACTIVITY**

This material is considered to be non reactive under normal use conditions.

# 10.1. Possible of reactivity

Gradually smoked and decomposed in above 190°C and burned in case of fire.

# 10.2. Endangered storage

Long time exposed under the heat or directed to the sun.

# 10.3. Subject to be avoided

Fire

# 10.4. Endangered decomposing materials

Such as CO, CO2, Carbon black particle and other organic gas.

# **SECTION 11- TOXICOLOGICAL INFORMATION**

This product may have a characteristic odor; however, no adverse health effects are anticipated.

#### **Additional Information:**

This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

#### **SECTION 12- ECOLOGICAL INFORMATION**

This article is expected to present a low environmental risk either because use and disposal are unlikely to result in a significant release of components to the environment or because those components that may be released are expected to have insignificant environmental impact.

#### **SECTION 13 - DISPOSAL CONSIDERATIONS**

Dispose of contents/container in accordance with the local/regional/national/international regulations.

# **SECTION 14 - TRANSPORT INFORMATION**

This product has been considered as common merchandise with no danger to transportation.

These transportation classifications are provided as a customer service. As the shipper YOU remain responsible for complying with all applicable laws and regulations, including proper transportation classification and packaging.

# **SECTION 15 - REGULATORY INFORMATION**

Occupational Safety and Health Act

- Organic Solvent Poisoning Prevention Rules
- Regulations Governing Road Traffic Safety
- Regulations for the Labeling and Hazard Communication of Hazardous Chemicals
- Standards of Permissible Exposure Limits of Airborne Hazardous Substances in Workplace
- Criteria Governing Methods of and Facilities for Storage, Clearance and Disposal of Industrial Wastes

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