

**MATERIAL SAFETY DATA SHEET****SECTION (1) SUBSTANCE/PREPARATION AND COMPANY NAME****RODUCT:IC6PN****PRODUCT NUMBER :** IC6PN**PRODUCT NAME :** PPRESSURE SENSITIVE ADHESIVE TAPES**MANUFACTURE/DISTRIBUTOR :** AVATACK CO.,LTD.**ADDRESS :** No.21, San Min Road, Hsin Chu Industrial Area 303, Taiwan, R.O.C.**DOT HAZARD CLASS :** NON-REQUIRED**EMERGENCY & PRODUCT INFORMATION PHONE :** NON-REQUIRED**SECTION (2) HAZARDS IDENTIFICATION****LABLE CONTENT :** NON-REQUIRED**HEALTH HAZARDS :****INHALATION :** very slight irritation**SKIN :** very slight irritation**INGESTION :** not-known**EYES :** processing vapor may cause slight irritation**FURTHER INFORMATION :** none**SECTION (3) COMPOSITION/INFORMATION ON INGREDIENTS****Composition :**

<b>Ingredients</b>	<b>CAS NO.</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	<b>OTHER LIMITS RECOMMENDED</b>	<b>%</b>
Polyvinyl chloride	9002-86-2				> 68.6
Plasticizer(DEHP)	117-81-7				21.3
Lead Compound	7439-92-1				< 0.1
Rubber Adhesive	Not available				8.6
Toluene	108-88-3	100ppm	50ppm		1.5

**SECTION (4) FIRST AID MEASURES****INHALATION :** remove person to fresh air.**INGESTION :** Not edible**SKIN :** wash immediately with plenty of water if symptoms appear.**EYES :** rinse immediately with plenty of water if symptoms appear.

In any case, seek medical advice ASAP..

**SECTION (5) FIRE-FIGHTING MEASURES****PRODUCT:** IC6PN**EXTINGUISHING MEDIA :** Carbon dioxide gas ,sand/earth ,regular foam, water.**SPECIAL FIRE FIGHTING PROCEDURES :** Wear self-contained breathing apparatus and protective clothing to prevent contact with skins and eyes.**UNUSUAL FIRE HAZARDS :** Any chemical can be forced to burn by continuous Application or intense heat.**SECTION (6) ACCIDENTAL RELEASE MEASURES****LEAKS AND SPILLS :** Scrap tapes generated through processing , e.g. Cutting/shredding, should be swept up and disposed in drums or plastic bags.**LARGE SPILLAGE :** N.A.**PROTECTIVE EQUIPMENT :** None.**SECTION (7) HANDLING AND STORAGE****HANDLING :** suitable respiratory equipment should be used in case of insufficient ventilation.

Extra care should be taken to prevent burns from contact with hot material.

**STORAGE :** keep away from heat ,sparks and open flame..**SECTION (8) EXPOSURE CONTROLS/PERSONAL PROTECTION****EXPOSURE CONTROLS :** TLV(8Hr, TWA): NOT AVAILABLE STEL: NOT AVAILABLE**PROTECTIVE MEASURES :** Inhalation: not available Clothing: not available  
Eye: not available

Gloves: Wear suitable gloves when causing irritants in contact with skin.

**OTHER PROTECTIVE MEASURES :** None.**SECTION (9) PHYSICAL AND CHEMICAL PROPERTIES****BOILING POINT :** N.A.**SPECIFIC GRAVITY :** N.A.**MELTING POINT :** N.A.**PH :** N.A.**SOLUBILITY IN WATER :** Non-soluble**DECOMPOSITION TEMPERATURE :****APPEARANCE AND ODOR :** Roll of tape, Odor very slight.**SECTION (10) STABILITY AND REACTIVITY****STABILITY :** Stable.**(CONDITIONS TO AVOID) :** heat ,spark and any other sources of ignition.**INCOMPATIBILITY(MATERIALS TO AVOID) :** No known.**HAZARDOUS DECOMPOSITION PRODUCT:** Combustion will produce CO<sub>2</sub>, CO, NO<sub>x</sub> or other chemical.**HAZARDOUS POLYMERIZATION:** Will not occur.

**SECTION (11) TOXICOLOGICAL INFORMATION****PRODUCT:** IC6PN**INHALATION :** processing vapor may be irritant.**INGESTION :** not known**SKIN :** wash immediately with plenty of water if symptoms appear.**EYES :** sharp off-cuts may cause eye damage.**LONG TERM EXPOSURE :** not available.**SECTION (12) ECOLOGICAL INFORMATION****ECOTOXICITY** fish LC50(48h): N.A. daphnia LC50(48h): N.A.

Algae(96h): N.A. bacteria(6h): N.A.

Adverse effect would not be expected.

**ENVIRONMENTAL FATE :** On the basis of data concerning degradation and bio accumulation, no environmental harm can be ruled out.**SECTION (13) DISPOSAL CONSIDERATIONS**

The product can be land filled.

Disposal should be in accordance with local &amp; state regulation

**SECTION (14) TRANSPORT INFORMATION****ADR UN NO :****REMARKS :** Not dangerous by any mode of international transport.**CLASS :** Not dangerous**SECTION (15) REGULATORY INFORMATION****LABELLING ACCORDING TO EEC****HAZARDOUS SYMBOL :** None**RISK PHRASE :** may cause sensitization by long-term skin contact.**SAFETY PHRASE :** Handle in good industrial hygiene practice.**SECTION (16) OTHER INFORMATION****USE :** Electrical insulation.

The information contained herein is based on the present state of our knowledge and does not there guarantee certain properties.

Recipients of our product must take responsibility for observing exiting laws and regulation.

**Prepared By : Zer-Cheng Lin****Date : 2012. 8. 6**