

SYMBIO,INC.

MATERIAL SAFETY DATA SHEET

SECTION (1) SUBSTANCE/PREPATION AND COMPANY NAME

PRODUCT: CM35

PRODUCT NAME : CM35

FORMULA (CHEMICAL FAMILY) : CREPE PAPER TAPE

MANUFACTURE/DISTRIBUTOR : SYMBIO,INC.

ADDRESS : No.12, Xinghua Rd., Taoyuan Dist., Taoyuan City 330, Taiwan (R.O.C.)

DOT HAZARD CLASS : NON-REQUIRED

EMERGENCY & PRODUCT INFORMATION PHONE : (886)33612123

SECTION (2) HAZARDS IDENTIFICATION

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 :

Ingredients	% (±10%)	CAS NO.	GHS
Cellulose	52	65996-61-4	N/A
Rubber Adhesive	48	N/A	
Toluene	< 0.1	108-88-3	

SECTION (4) FIRST AID MEASURES

INHALATION : remove person to fresh air.

INGESTION : not-known

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: CM35

EXTINGUISHING MEDIA : Carbon dioxide gas,dry chemical,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/shreding, should be swept up and disposed in drums or plastic bags.

LARGE SPILLAGE : Incineration or landed in accordance with local state regulation.

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 : Amber sheet,odorless.

SECTION (10) STABILITY AND REACTIVITY

STABILITY : Stable.

(CONDITIONS TO AVOID) : Open flame.heat,spark and any other sources of ignition.

INCOMPATIBILITY(MATERIALS TO AVOID) : No known.

HAZARDOUS DECOMPOSITION PRODUCT: Combustion will produce CO₂,CO,NO_x or other chemical.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION (11) TOXICOLOGICAL INFORMATION**PRODUCT: CM35****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 & 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****HAZAROUS 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, packaging, wrapping.

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 existing laws and regulation.

Prepared By :**Date : 05/22/2015**