

MATERIAL SAFETY DATASHEET
CONINS PUNE ACRYLCOAT – LED-LGT-SPL-60
LACQUER

SECTION- 1

Manufacturer Name : Conins Pune

Product Name /Identification: ACRYLCOAT CONFORMAL COATING – LED-LGT-SPL-60
(LACQUER)

Emergency Contact : 102, Ashwamedh Commercia Building. First Floor, Near Rahul
Arcus, Nanware Vasti , Mohan Nagar ,Mumbai –Bangalore
Highway, Baner, Pune-411045, Maharashtra - INDIA

E-mail : Coninspune@gmail.com

URL : www.pcbconformalcoating.net

SECTION--2 INGREDIENTS

All ingredients are listed in TSCA Inventory

SECTION--3 HAZARD IDENTIFICATIONS

Eyes : Causes eye irritation, redness and blurred vision, Vapors are irritating to the eyes

Inhalation : Inhalation may cause irritation to nose, throat and respiratory track, nausea,
Headache and dizziness cause chest pain and coughing.

Skin : May cause Irritation to the skin.

SECTION – 4 FIRST AND MEASURES

Eyes : Flush with plenty of water for 15 minute. Get medical attention irritation persists.

Skin : Wash with soap and plenty of water

Inhalation : Move to fresh air. In case of breathing difficulty, give artificial respiration or provide Oxygen. Get medical attention

Ingestion : Do not induce vomiting. Give 1-2 glasses of water .Get medical attention immediately.

SECTION - 5 FIRE FIGHTING MEASURES

Flash Point : <40 °c

LEL/UEL : 1.5/10.0

Fire extinguisher media : Foam, carbon dioxide and dry chemical powder.

Vapor is flammable and may travel to the source of ignition and flash back

Containers may explode in fire.

Wear self- contained breathing apparatus.

SECTION - 6 ACCIDENTAL RELEASE MEASURE

Spill : Remove all sources of ignition and provide enough ventilation.

Absorb the spill with sand or any inert material

Large spills: Remove with plastic sweep and plastic containers. Wash the area with soap and water.

Dispose of the waste in strict compliance with state regulations.

SECTION - 7 HANDLING AND STORAGE

Keep away from the open flames and sources of ignition. Storage in Ambient Temperature and pressure in a cool well ventilated Area.

Avoid skin or eye contact : Do not inhale vapors.

SECTION - 8 EXPOSURE CONTROL

Adequate mechanical ventilation required.

Personal Protection : Organic vapors type respirator recommended if exposure limits are exceeded.

Protection : Suitable protective gloves and chemical type goggles should be provided.

SECTION - 9 PHYSICAL AND CHEMICAL PROPERTIES

Sp. Gravity : 0.85 – 0.90

Boiling Point : <70 deg.

Appearance : Clear low viscosity liquid. Aromatic odor

Fire and Explosion Hazards : Vapor is flammable

Fire extinguisher media : Foam, carbon dioxide and dry chemical powder Foam.

SECTION – 10 STABILITY AND REACTIVITY

Stable Condition to avoid : Avoid sources of ignition. Avoid contact with strong oxidizing agents.

Polymerization : Will not occur.

SECTION - 11 TOXOLOGICAL INFORMATION

Inhalation : Excessive inhalation of vapors may give rise to nausea, headache and dizziness

Skin Contact : Prolonged skin contact will causes irritation.

SECTION- 12 ECOLOGICAL INFORMATION

Carcinogenicity : The national Toxicology program of the international agency does not list this product for research on Cancer or OSHA

SECTION--13 DISPOSAL CONDERATION

Disposal of material should be strictly in compliances with state and local laws and regulations.

SECTION – 14 TRANSPORT INFORMATION : IATA AIR

UN NO./IMO : UN1993

Proper Shipping Name : Flammable Liquid N.O.S. (ACRYLCOAT)

CLASS : 3

Packing Group : II

Limitation : Cargo Aircraft Only , Can be shipped in limited quantities.

SECTION -15 REGULATORY INFORMATION

United State Federal Regulations.

MSDS Complies with OSHA Hazard communication rules.

All ingredients in this product are listed on the TSCA Inventory

Risk Phrase : Flammable Liquid

Safety Phrases : Keep away from sources of ignition. No Smoking. Use only in well ventilated area.

SECTION -16 OTHER INFORMATION

Training Advise N/A : Supplier MSDS Chip 3/2002

Recommended User and Restriction N/A : Amended 2005

Every effort has been made to ensure that the information in this MSDS is accurate and reliable, but the company cannot accept the liability for any loss, injury or damage which may result from its use. Data given in this safety data sheet is solely for the guidance in safe handling and use of the product by customer – they do not constitute specifications. Customers are reminded that there may be applications of our product which are protected. Under which they have no rights whatsoever. If any difficulties should arise, we will be happy to discuss. Customers are encouraged to carry out their own tests. Before using any product, read the label, how to apply and guidelines carefully.

MSDS FOR LED LIGHTING CONFORMING TO EN60598-1