

Material Safety Data Sheet

Product Information

Product English Name Powder Coating Powder

Manufacturers Address Unit No.1 to 5, Jamuna Building., Tungareshwar Indl. Estate

Sativali Village, Vasai East, Dist: Palghar 401208

Telephone Number +91 9920923131 Customer Care No. +91 7498226619 Trade Name Coronil Coatings

Physical Data

Appearance and Odor Powder with no distinct odor.

Boiling Pressure MM HG at Deg F Evaporation Rate (Butyl Acete=1) NA Specific Gravity 1.2 to 1.8

Solubility in Water Insoluble Softening Point ≥ 500C

PH Value and Water PH value of water will not change.

Vapor Presser NA Flash NA

Hazardous Identification

Health Hazardous Based on the composition & performed toxicity studies with the product, the

preparation can be consider as an inert dust.

It is not harmful.

Environmental Hazardous The preparation is not classified as dangerous for environment.

Test and long term use of powder coating has no specific risk. If powder coating are staved according to the recommendations

emission will be within the legal limits.

Chemical Titanium Dioxide up to 30%

CAS 13463 - 67 - 7

Chemical Silica 0.2%

CAS 112926 - 008

Fire Hazardous

Fire Fighting Measure Recommended water spry most, CO2 blanket, alcohol foam spry

Fire fighter must wear self contain breathing apparatus or air bask.

Flash Point Decomposes without flashing.

Hazardous Specification Will form explosive mixture when dust is accumulative in air.

First Aid Measure

Eye Contact Flash immediately with plenty of water for 10 min. Contact Lenses should be

remove. Seek medical advice.

Remove contaminated cloths. Wash skin through soap and water. Skin Contact

Do note use solvent or thinner.

Inhalation If inhaled obtain immediately medical attention. Remove to fresh air, give

artificial respiration, if breathing is difficult give oxygen.

Ingestion If accidentally swallowed obtain immediate medical attention.

keep at rest do not induce Vomiting.



Stability and Reactivity

Stability This products is stable under recommended temperature and

handling conditions.

Heat, direct sun light, ignition. Conditions to Avoid

Incompatibility Strong oxidizers.

Hazardous Decomposition Products May produce carbon monoxide & dioxide smoke when expose to

high temperature.

Polymerization Not Applicable.

Disposal Measure

Disposal Do not allow into drains of waters courses. Dispose the powder by burying in

> underground in an isolated area without polyethylene bags dispose in chemical disposal area or in a manner that complies with local, state and federal

regulation.

Protection Information

Irritation Powder coating can cause localize skin irritations in folds of the skin or in

contact with light clothing.

Use Protective Gloves

Usual industrial hand gloves. **Eye Protection** Usual industrial eye protection glasses.

Protection for Body

Usual industrial work clothes.

Transport & Storage Information

Transport Always transport in close containers (Corrugation Box) that are up right and

Secure.

Powder coatings are not classified as dangerous for transport according to PCR National Standard GB 6944 and international regulations. This powder coating is primarily a mixture of resins, hardeners, pigments & filler and is not classified as explosive, oxidizing, toxic, infectious, radioactive. Corrosive or magnetic and its flash point (Closed cup) is higher than 60.5 c (141) according to IATA and ICAO annex 18 regulations. It is proved not to be dangerous for air

transport.

Special Safety Regulatory Information

When using do not eat, drink or smoke.

Do not breathe dust.

In case of insufficient ventilation wear suitable respiratory equipment.

Disclaimer Information

THE INFORMATION GIVEN HEREIN IS BASED ON DATA CONSIDERED TO ACCURATE. CORONIL COATINGS MAKES NO WARRANTIES EXPRESS OR IMPLIED AND ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OR COMPLETENESS OF THE DATA. CORONIL COATINGS FURTHER ASSUMES NO RESPONSIBILITY FOR PERSONAL INJURY OR PROPERTY DAMAGE TO VENDORS, USERS OR THIRD PARTIES CAUSED BY THIS MATERIAL.