

Technical information

BC-05 Advanced Water-repellent Glass Coating

For professional use only. This information includes an abstract of the Material Safety Data Sheet.

Description

Protective coating for automotive paint and other painted surfaces supplied in a single use packaging consisting of two bottles (BC-05A 28ml + BC-05B 2ml) in the form of a liquid resin and solvents combination ready to be mixed before usage. A thermally neutral hydrolytic sol-gel reaction occurs upon contact with water or humidity.

Manufactured by

Modesta Co. Ltd., 761-8054, 20-3 Higashi Hazemachi, Takamatsushi, Kagawa, Japan

Information on ingredients

The following is an informative list of ingredients in the product: Modified Silicone, Modified Silane, Isopropyl Alcohol, Titanium Oxides, Tin Oxides, Xylene, Ethylbenzene.

Hazards & safety identification

May cause coughing, dizziness, headache and nausea. May cause dry skin, redness and itching. May cause inflammation and itchiness in contact with eyes. May cause headaches, nausea, vomiting and poisoning if swallowed.

Flammable! Suitable Extinguishing Media: Carbon dioxide, Powder, Dry sand, Foam. Do not use water!

Handling and storage

Keep container tightly closed. Keep container in a well-ventilated place. Keep away from sources of ignition – No smoking. When using do not eat, drink or smoke. Do not breathe dust. Do not empty into drains. Wear suitable gloves. In case of insufficient ventilation wear suitable respiratory equipment. Dispose of this material and its container to hazardous or special waste collection point. Keep container tightly closed and at a temperature of 20-24 °C.

Physical and chemical properties

Form:	Liquid
Color:	Colorless
Odor:	Specific alcoholic odor
pH:	does not apply
Freezing point:	< 0 °C
Flash point:	15.6 °C (60 °F) closed cup
Boiling point:	91.1 °C (195.9 °F)
(same values apply for both components)	

Packaging

Maximum volume:	28ml + 2ml
Packaging material:	glass bottle (pharmaceutical grade) with neck with molded screw threads and a leak proof threaded type cap
Label type:	paper self sticking label (UV coated excl. EU)

Transport information

UN Number:	UN 1263 - Paint
Hazard primary / subsidiary:	Class 3 - Flammable liquid / not applicable
Packaging group:	II. (IATA)
(same values apply for both components)	