

IDEAL

IDEAL (VS) LTD

SUITE-151, RYDERS LANE,

PEOPLES PLAZA, MILLTOWN

NEW JERSEY – 08850, U.S.A.

TEL : 732-246-0337

FAX : 732-246-0523

MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION

PART NO. / TRADE NAME:

IVS 30 (S)

COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

Chemical Name	CAS Numbers	Proportion
Vinyl Chloride Co-polymer	9003-22-9	10-15%
Polyvinyl Acetate Homo-polymer	9003-20-7	25-30%
Hydroxy Ethyl Cellulose	9004-55-8	1-2%
Nonyl Phenol	104-40-5	1.5-2%
Ethoxylated Fatty Acid (Surfactant)	61790-12-3	up to 2%
Titanium Dioxide	13463-67-7	2-3%
Calcium Carbonate	471-34-1	35-40%
Formaldehyde	50-00-0	up to 1%
Ammonium Hydroxide	1336-21-6	up to 1%

PHYSICAL / CHEMICAL CHARACTERISTICS

APPEARANCE AND ODOR:	White, thick water based paint like material with characteristic paint odor
BOILING POINT:	212F, 100C
SPECIFIC GRAVITY:	1.2 – 1.3
EVAPORATION RATE (Water=1):	1
SOLUBILITY IN WATER:	Appreciable
PH:	7-8

FIRE AND EXLOSION HAZARD DATA

EXTINGUISHUING MEDIA:	Product will not burn in wet state. Use media appropriate for surrounding fire
SPECIAL FIRE FIGHTING PROC:	Wear self-contained breathing apparatus and fully protective clothing

REACTIVITY DATA

STABILITY:	Yes
HAZARDAOUS DECOMP PRODUCTS:	Carbon monoxide and carbon dioxide

HEALTH HAZARD DATA

LD50-LC50 MIXTURE:	Oral LD50 (RAT) is unknown
ROUTE OF ENTRY – Inhalation:	No
ROUTE OF ENTRY – Skin:	No
ROUTE OF ENTRY – Ingestion:	No
HEALTH HAZ ACUTE AND CHRONIC:	Acute: Exposure may cause eye & skin irritation Chronic: No health effects expected from prolonged or repeated exposure
CARCINOGENICITY – NTP:	No
CARCINOGENICITY – IARC:	No
CARCINOGENICITY – OSHA:	No
SIGNS SYMPTOMS OF OVEREXP:	Skin: Redness, discomfort Eyes: Redness, tearing, discomfort
MED COND AGGRAVATED BY EXP:	None
EMERGENCY / FIRST AID PROC:	Skin: Remove contaminated clothes. Wash with soap and water. See doctor if symptoms persist Eyes: Flush with lots of water for 15 minutes, hold lids open. Get medical attention Ingested: Get immediate medical attention

IDEAL

IDEAL (VS) LTD

SUITE-151, RYDERS LANE,

PEOPLES PLAZA, MILLTOWN

NEW JERSEY – 08850, U.S.A.

TEL : 732-246-0337

FAX : 732-246-0523

Inhaled: No inhalation problems should occur. Remove to fresh air if any respiratory distress occurs and get medical attention

PRECAUTIONS OF SAFE HANDLING AND USE

STEPS IF MATL RELEASED / SPILL: Absorb with inert material and place in a container for later disposal.

WASTE DISPOSAL METHOD: Dispose of in accordance with local, state and federal regulations

PRECAUTIONS-HANDLING/STORING: Keep tightly closed in a cool, dry, well-ventilated area

CONTROL MEASURES

RESPIRATORY PROTECTION: None normally required

VENTILATION: Use adequate mechanical ventilation to maintain exposure below regulatory limits

PROTECTIVE GLOVES: Rubber

EYE PROTECTION: Safety glasses / chemical splash goggles

OTHER PROTECTIVE EQUIPMENT: Eye wash station and safety shower should be available

WORK HYGIENIC PRACTICES: Wash hands after use and before eating, drinking or smoking. Launder contaminated clothes before reuse

Whilst the information contained in this document is based on data which, to the best of our knowledge, was accurate and reliable at the time of preparation, no responsibility can be accepted by us for errors and omissions. The provision of this information should not be construed as a recommendation to use any of our products in violation of any patent rights or in breach of any statute or regulation. Users are advised to make their own determination as to the suitability of this information in relation to their particular purposes and specific circumstances. Since the information contained in this document may be applied under conditions beyond our control, no responsibility can be accepted by us for any loss or damage caused by any person acting or refraining from action as a result of this information
