



Hanita Coatings

Kibbutz Hanita 22885 Israel, Tel: 972-4-9859919, Fax: 972-4-9859920.

url: www.hanitacoatings.com

541:5202

NOTIFICATION, REPORTING, AND RECORDKEEPING

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 cfr 1910,1200. Standard must be consulted for specific requirements.



Section I

Manufacturer Name: HANITA COATINGS	Emergency Telephone Number: 04-9859936 Day
Address (Number, Street, City, and Zip Code) Kibbutz Hanita ISRAEL 22885	Family products name: Polyzone window films
	Trade Name Polyzone S20 Xtra and Synonyms R0705XP
	Chemical Family Metallised Polyester Film with Acrylic PS coated, Surface Acrylic scratch resistant top coated.
	Date Prepared 20/3/11

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity common Name(s))	OSHA PEL	ACGIH TLV	Other limits Recommended	% (optional)
Hanita Item R0705XP (Self Adhesive Coated, Surface scratch resistant coated, Laminated MET PET/RLS film)	N/A	N/A	N/A	100
Polyester film is made from polyethylene terphthalate, CAS # 25038-59-9.				
Various fillers may be present in concentration ranging from less than 1% to 3%. These fillers are used to modify the physical appearance and or surface properties of the film.				
Aluminum		CAS # 7429-90-5		
Other polymers not hazardous				

Section III - Physical/ Chemical Characteristics

Boiling Point	N/A	Specific Gravity(H ₂ O =1)	1.2 - 1.8
Vapor Pressure (mm Hg)	N/A	Melting Point	100°c
Vapor Density(Air=1)	N/A	Evaporation Rate (Butyl Acetate=1)	N/A
Solubility in Water Insoluble			
Appearance and Odor No Odor			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL N/A	UEL N/A
----------------------------------	-------------------------	------------	------------

Extinguishing Media

co₂, co, Dry Chemical

Special Fire Fighting Procedures

Self Contained breathing apparatus if personal exposed to fumes.

Unusual Fire Explosion Hazards

Combustion or thermal decomposition yields Terphthalic Acid, Carbon Dioxide, Carbon Monoxide, hydrogen chloride gas, small molecular weight Alcohols/Aldehydes.

(Reproduce locally)

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid Contact with strong acids and bases, high temperatures.
	Stable	X	

Incompatibility (Material to Avoid)
Strong Acids and Bases

Hazardous Decomposition or Byproducts
CO, Aldehydes, Hydrogen, Phtalic Anhydride.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI- Health Hazards Data

Routes of Entry	Inhalation? NO	Skin? NO	Ingestion? Not Likely
-----------------	-------------------	-------------	--------------------------

Health Hazards(Acute and Chronic) None

Carcinogenicity:	NTP.? No	IARC Monographs? No	OSHA Regulated? No
------------------	-------------	------------------------	-----------------------

Signs and Symptoms of Exposure:
N/A

Medical Conditions
Generally Aggravated by Exposure

Emergency and First Aid Procedures
N/A

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled
Pick up film to prevent slipping hazard

Waste Disposal Method
Dispose of in accordance with Federal, State and local regulations.

Precautions to be taken in handling and Storing
No anticipated hazards under conditions normally accoutered

Other Precautions

Section VIII - Control Measures

Respiratory Protection (Specify Type)
N/A

Ventilation	Local Exhaust At Temp. Over 235°C	Special N/A
	NORMAL Mechanical (General) N/A	Other N/A

Protective Gloves N/A Eye Protection N/A

Other Protective Clothing or Equipment
N/A

Work/Hygienic Practices
N/A