



MATERIAL SAFETY DATA SHEET - RAPID H 100 ACCELERATOR

SECTION 1 - PRODUCT IDENTIFICATION AND USE

Product Name: RAPID H 100 ACCELERATOR
Product ID No.: UN 2735 WHMIS Class: E
NAERG: 153
Product Use: Accelerator for Chemical Grout
Manufacturer: Resiplast NV
Gulkenrodestraat 3, Wommelgem, Belgium
Phone: 011 323 844 1120
Supplier: Specton Construction Products Ltd.
12 Wallace Street Unit #2
Acton, ON L7J 2V6

SECTION 2 - HAZARDOUS INGREDIENTS

Ingredient	%	CAS#
Amines, cocoalkyldimethyl	100	61788-93-0

SECTION 3 - PHYSICAL DATA

Physical State: Clear Liquid
Odor & Appearance: Fish odor, Watery Liquid
Odor Threshold: Not Available
Vapor Pressure: Not Available
Vapor Density: >1.0
Evaporation Rate: Low
Boiling Point: >150°C
Freezing Point: <0°C
pH: >9.0
Specific Gravity: 0.950
Coef. H₂O/oil Dist.: 1/3

SECTION 4 - FIRE AND EXPLOSION DATA

Flammability: No
Means of extinction: CO₂, Halon,
Flashpoint: >130°C (Pensky-Martens Closed Cup)
Upper Flammable Limit: Not Available
Lower Flammable Limit: Not Available
Autoignition Temperature: >300°C
Hazardous Combustible Products: No
Explosion Data: Not Applicable

SECTION 5 - REACTIVITY DATA

Chemical Stability: Yes
Incompatibility: No
Reactivity: None
Hazardous Decomposition Products: None

SECTION 6 - TOXICOLOGICAL PROPERTIES

Route of Entry:
Skin Contact: Yes Skin Absorption: Yes
Eye Contact: Yes Inhalation: Yes
Ingestion: Yes
Effects of Acute Exposure:
Skin: Irritation; may cause burns
Eyes: Severe damage may occur
Inhalation: Not Available
Ingestion: Not Available
Effects against Chronic Exposure to Products:
Possible lung sensitization upon prolonged exposure to aliphatic polyamines.
Exposure Limits: Not Available
Irritancy of Product: Skin, eyes, respiratory tract
Sensitization to Product:
Aliphatic polyamines will cause lung sensitization.
Carcinogenicity: Not listed by IARC
Teratogenicity: Not Available Reproductive Toxicity: Not Available
Mutagenicity: Not Available Synergistic Products: Not Available

SECTION 7 - PREVENTIVE MEASURES

Personal Protective Equipment:

Use safety goggles.
Use PVC or neoprene industrial gloves.
Use protective clothing, with long sleeves and long pants.
Maintain eye bath in work area.

Engineering Controls:

Use in mechanically ventilated areas.

Leak and Spill Procedure:

Absorb with conventional absorbents.
Dispose according to local regulations.

Waste Disposal:

Absorb with conventional absorbents.
Dispose according to local regulations.

Handling Procedures and Equipment:

Handle with care.
Do not open containers until at working place.

Storage Requirements:

Any convenient location or temperature.
Not permanently affected by freezing.
Warm up materials prior to use.

Special Shipping Instructions:

Ship as Dangerous Goods, (Proper shipping name - Amines, cocoalkyldimethyl, liquid, corrosive, N.O.S. - UN 2735, Class 8, Packing Group III).

SECTION 8 - FIRST AID MEASURES

Skin Contact: Wash with lots of water
Eye contact: Wash with lots of water and seek medical attention.

NAERG: 153

SECTION 9 - PREPARATION DATE OF MSDS

Prepared by: SPECTON
Phone: 1-866-773-2866
Date: January 4, 2018