

INSTAPAK® SIMPLYFLEX™ COMPONENT "B"

Version: 1

SIMPLIFIES COMPONENT B

Preparation date: 2015-03-25

1. IDENTIFICATION

Product Name:

INSTAPAK® SIMPLYFLEX™ COMPONENT "B"

Product Code:

Not Applicable

SDS#:

M-78

Recommended Use:

Component used for producing Instapak® polyurethane foam

Uses Advised Against:

Uses other than those identified are not recommended

Manufacturer, Importer,

Supplier:

Sealed Air Corporation (US) 10 Old Sherman Turnpike

Danbury, CT 06810 Phone: 203-791-3500

Emergency Telephone

Number:

Chemtrec 800-424-9300

2. HAZARD(S) IDENTIFICATION

Classification of the substance or mixture:

Causes eye irritation.

Category 2B

Causes skin irritation.

Category 2

Acute Toxicity: Oral

Category 4

1=Highest severity 2=High severity 3=Low severity

3=Low severity 4=Lowest severity



Signal Word:

Warning

Hazard Statements:

Causes eye irritation. Causes skin irritation. Harmful if swallowed.

Precautionary statements:

Wash hands thoroughly after handling. Wear protective gloves, eye

protection/face protection. Do not eat, drink or smoke when using this product.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. IF ON SKIN: Wash with plenty of soap and water for several minutes. If skin irritation occurs: Get medical advice/attention. IF SWALLOWED: Call a poison center/doctor/ if you feel unwell. Rinse mouth.

Take off contaminated clothing and wash it before reuse.

Dispose of in accordance with all federal, state and local applicable regulations.

Health hazards not otherwise classified (HHNOC) -

Not applicable

Physical hazards not otherwise classified (PHNOC) -

Not applicable



3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients:

CAS No.

Weight %

Alcohols, C11-14-iso, C13-rich, ethoxylated

Proprietary

10-25

Exact percentages and CAS numbers are being withheld as trade secret information. Occupational exposure limits, if available, are listed in Section 8.

4. FIRST-AID MEASURES

Description of necessary first aid measures:

Eyes:

IF IN EYES: Rinse with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

Skin:

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical

advice/attention.

Inhalation:

No specific first aid measures are required.

Ingestion:

IF SWALLOWED: Call a poison center/doctor/ if you feel unwell. Rinse mouth.

Most important symptoms/effects:

Eyes:

Causes eye irritation. Adverse symptoms may include irritation, watering, and redness.

Skin:

Causes skin irritation.

Inhalation:

No information available.

Ingestion:

No information available.

Immediate medical attention and special treatment needed: Not applicable.

Aggravated Medical Conditions: No information available.

5. FIRE-FIGHTING MEASURES

Specific Methods:

No special methods required.

Suitable Extinguishing Media:

The product is not flammable. Extinguish fire using agent suitable for

surrounding fire.

Specific Hazards:

Not applicable.

Special Protective Equipment for Fire Fighters: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. PVC boots, gloves, safety helmet and protective clothing should be worn.

Unsuitable Extinguishing Media: No information available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Evacuate area surrounding the spill and prevent further spillage, leakage or entry into drains. Eye and skin protection should be worn during spill cleanup and ventilation maintained (see Section 8).

Environmental precautions: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.



6. ACCIDENTAL RELEASE MEASURES

Methods and materials for containment and cleaning up: Absorb spillages onto sand, earth or any suitable absorbent material. Shovel into open-top drums, open containers or thick mil plastic bags. Wash the spillage area with water. Remove and dispose of residues. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

7. HANDLING AND STORAGE

Handling: Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not ingest. Keep in the original container or an approved alternative made from a compatible material. Empty containers retain product residue and can be hazardous.

Storage: Store product in accordance with local regulations. Keep container tightly closed in a cool, well-ventilated place.

Aerosol Level (if applicable): Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines:

Ingredient(s)

CAS#

OSHA-PEL

ACGIH-TLV

Not applicable.

Engineering Controls to Reduce Exposure: No special ventilation requirements. General room ventilation is adequate.

Personal Protective Equipment:

Eye protection:

Safety glasses with side shields or goggles.

Hand protection:

Chemical resistant butyl rubber, nitrile rubber, neoprene, or other suitable

protective gloves.

Skin and body protection:

Appropriate footwear.

Respiratory protection:

Respiratory protection should not be needed under normal use and handling

conditions.

Hygiene measures:

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Ensure that eyewash stations are close to the workstation location.

Refer to the "Recommendations for the Safe Use and Handling of Instapak® Foam-in-Place Chemicals" bulletin before handling Instapak® chemicals for additional information.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Color: Light straw or amber Odor: Slightly aromatic (musty) Odor Threshold: Not available

pH: Not available

Melting Point/Freezing Points: 20°F (-7°C) Boiling/condensation point: 406°F (208°C)

Flash point: Product as supplied does not have a flash point. [Pensky-Martens Closed Cup]

Evaporation rate: Not available

Flammability (solid, gas): Not available

Lower and upper explosive limits: Not available

Vapor Pressure: Not available Vapor Density (Air = 1): >1 Relative Density: 1.044 at 25°C Solubility in Water: Soluble

Partition coefficient: n- octanol/water: Not available

Auto-Ignition temperature: Not available **Decomposition temperature**: Not available

Viscosity: Not available



10. STABILITY AND REACTIVITY

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Stability: Stable at room temperature.

Possibility of Hazardous Reactions: Not applicable.

Hazardous Decomposition Products: Exposure to fire or extreme heat may generate oxides of carbon and

oxides of nitrogen.

Materials to Avoid: Contact with isocyanates unless mixed at the proper ratio.

Conditions to Avoid: Not applicable.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Eye contact, Skin contact, Inhalation, Ingestion.

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure:

Eye Contact: Causes eye irritation. Adverse symptoms may include irritation, watering, and redness.

Skin Contact: Causes skin irritation. Inhalation: No information available. Ingestion: No information available. Sensitization: No information available.

Numerical measures of toxicity:

ATE - Oral (mg/kg) 1261

Carcinogenicity:

Ingredient(s)	IARC	OSHA	NTP
Not applicable			

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

<u>Bioaccumulation:</u> No information available. <u>Mobility in Soil:</u> No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues/unused products: The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Incinerate or dispose of in accordance with existing federal, state and local environmental control regulations.

Contaminated Packaging: Do not re-use empty containers.

RCRA Hazard Class (undiluted product): Discarded product is not a hazardous waste under RCRA, 40 CFR 261, when disposed of in its purchased form.



14. TRANSPORT INFORMATION

DOT: Not regulated. TDG: Not regulated. IMDG: Not regulated. **IATA:** Not regulated.

DOT (Ground) Bill of Lading Description: Not regulated. IMDG (Ocean) Bill of Lading Description: Not regulated.

15. REGULATORY INFORMATION

International Inventories at CAS# Level:

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

U.S. Regulations:

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65.

RIGHT TO KNOW (RTK):

Ingredient(s)	CAS#	MARTK	NJRTK	PARTK	RIRTK
Not applicable					

15. REGULATORY INFORMATION

CERCLA/ SARA:

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs.)	Section 302 TPQ (lbs.)	Section 313
Not applicable					

Ingredient(s)	CAS#	CAA HAP	CAA ODS	CWA Priority Pollutants
Not applicable				722

SARA 311/312 Hazard Categories:

Immediate:

Delayed:

Fire:

Reactivity:

Sudden Release of Pressure:

Canadian Regulations:

CEPA DSL: All components are listed or exempted.

16. OTHER INFORMATION

Health: NFPA: 2

> Flammability: 1

> Instability: 0

Special Hazard: None

0=Minimal 1=Slight 2=Moderate 3=High 4=Extreme



16. OTHER INFORMATION

Version Number: 1

Preparation date: 2015-03-25

SDS Code: M-78

Reason for revision: Not applicable.

Prepared by: NAPCRA

Additional advice: Not applicable.

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.