

# EXPAND-Tite MATERIAL SAFETY DATA SHEET

(EXP100, 150, 200)

## PRODUCT IDENTIFICATION

**PRODUCT NAME:** Durajoint EXPAND-Tite Waterstop

**PRODUCT DESCRIPTION:** Hydrophilic Butyl Sealant

<u>H.M.I.S RATING</u>	<u>NFPA RATING</u>
HEALTH : 0	HEALTH : 0
FIRE : 1	FIRE : 1
REACTIVITY : 0	REACTIVITY : 0

## HAZARDOUS INGREDIENTS

Not applicable for this product.

## HAZARDOUS COMPONENTS

Not applicable for this product.

## PHYSICAL DATA

<b>SPECIFIC GRAVITY (H<sub>2</sub>O=1) :</b> 1.30	<b>BOILING POINT :</b> N/A
<b>VOLATILE (% VOLUME) :</b> 0.00 %	<b>MELT / FREEZE PT. :</b> N/A
<b>SOLUBILITY IN WATER :</b> Insoluble	<b>VAPOR DENSITY :</b> N/A
<b>EVAPORATION RATE (BuAc=1) :</b> N/A	<b>VAPOR PRESURE :</b> N/A
<b>VOLATILE ORGANIC CONTENT :</b> N/A	
<b>APPEARANCE / ODOR :</b> Black tacky solid, slight petroleum odor	

## FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT:** 400 °F                      **METHOD USED:** COC

**FLAMMABLE LIMINTS IN AIR, % BY VOLUME: UEL UPPER:** N/D    **LEL LOWER:** N/D

**Extinguishing Media:** Dry chemical, carbon dioxide, foam, water

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**Unusual Fire and Explosion Hazards:** None known

**Special Fire fighting Procedures:** None Known

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## **REACTIVITY DATA**

**STABILITY:** Stable

**MATERIALS TO AVOID:** Strong oxidizing agents

**CONDICTIONS TO AVOID:** None known

**HAZARDOUS POLYMERIZATION:** Will not occur

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** Upon ignition may form CO<sub>2</sub>, CO, and various hydrocarbon fumes.

## **HEALTH HAZARDS**

**ACUTE:** None known

**CHRONIC:** None known

**SIGNS AND SYMPTOMS OF EXPOSURE:** None known

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** None known

**TOXICITY DATA:** National Toxicology Program: No  
I.A.R.C. Monographs: No  
OSHA: No

### **EMERGENCY AND FIRST AID PROCEDURES:**

**Eye contact:** Flush with warm water for 15 minutes. If irritation persists, contact physician.

**Skin contact:** wash contaminated area with soap and water .

**Ingestion:** DO NOT INDUCE VOMITING, Contact a physician.

### **ROUTES OF ENTRY:**

**Inhalation:** No

**Eyes:** No

**Skin:** No

**Ingestion:** Not likely

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## **PRECAUTIONS FOR SAFE HANDLING AND USE**

**Steps To Be Taken In Case Material Is Released Or Spilled:** Remove sources of ignition.

**Waste Disposal:** Dispose of in accordance with local, state and federal regulations.

**Precautions to be taken in handling and storage:** Rotate stock. Do not stack cartons on end.

## **CONTROL MEASURES**

**Respiratory Protection:** Not required under normal applications.

**Ventilation:**

**Local exhaust :** N/A

**Special :** N/A

**Mechanical :** N/A

**Other :** N/A

**Protective Gloves:** Chemical resistant, Imperious

**Eye Protection:** Safety goggles or glasses

**Other protective clothing or equipment:** N/A

**Hygienic Practices:** Wash hands with soap and water after working with this material. Practice good personal hygiene.

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