



## MATERIAL SAFETY DATA SHEET

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Pels® Caustic Soda Beads  
**Product ID:** 0040  
**SYNONYMS:** Sodium Hydroxide; Anhydrous Sodium Hydroxide, Caustic Soda; NaOH  
**ISSUE DATE:** 08/24/2007  
**EDITION NO.:** 17

**PPG Industries, Inc.**  
**One PPG Place, Pittsburgh, PA 15272, USA**  
**24-hour Emergency Telephone Number: 1-412-434-4515**  
**For Product Information (8am-5pm Eastern time):**  
**1-800-243-6774 (C/A)**

**PREPARER:** Product Safety, Chemicals

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Material/CAS Number</u>	<u>Percent</u>
Sodium Hydroxide 1310-73-2	96-100

Balance is water and other trace impurities.

### 3. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW:

**DANGER! Corrosive** - Causes severe burns to eyes and skin. May cause irreversible eye damage. Inhalation of dust is highly irritating and possibly corrosive to the upper respiratory tract. Harmful or fatal if inhaled. Harmful or fatal if swallowed.

**Environmental Hazard** – This product is toxic to fish. Keep out of lakes, streams, ponds, or other waters.

**Precautions:** Do not get in eyes, on skin, or on clothing. Corrosive to skin. Even a small amount in the eye can cause blindness. Do not breathe dust or mists from solutions. Use only with adequate ventilation. Ventilation must be sufficient to limit employee exposure to this product below permissible exposure limits. Do not swallow. When making solutions or diluting, only add caustic soda slowly to