

# **Masonry Cement Type S**

Sakrete® Masonry Cement Type S is used to make mortar for laying brick, concrete block or stone in the construction of chimneys, walls, planters, outdoor grills (cannot be used in the fire box or areas subjected to extreme elevated temperatures or direct flame) and for pointing up or stuccoing old and new walls. Sakrete® Masonry Cement is also available as a Type N blend. Sakrete® Masonry Cements Type S and Type N meet the specifications for ASTM C 91.

#### SAFETY:

READ and UNDERSTAND the Material Safety Data Sheet (MSDS) before using this product. WARNING: Wear protective clothing and equipment. See HMIS block. For emergency information, call CHEMTREC at 800-424-9300 or 703-527-3887 (outside USA). KEEP OUT OF REACH OF CHILDREN.

#### MIXING:

Use the following mix proportions to make general purpose mortar: Mix together

- 1 part of Masonry Cement (This bag contains 78 lbs. [35.3 kg] or 1 cu. ft. [2830 cu.cm.])
- 3 parts mason sand
- Add approximately 4 ¾ gallons (18 L) of clean water. Mix until uniform, lump free consistency. Use the mortar within 1 hour after mixing. One 78 lb. bag (35.3 kg) of Masonry Cement will make 3 cu. ft. (0.1 cu. m.) of mortar. One 78 lb. bag (35.3 kg) of Masonry Cement makes enough mortar to lay approximately 150 standard bricks or approximately 40-8 inch concrete blocks with 3/8" (9.5 mm) mortar joints.

SHELF LIFE: One year from date of manufacture.

## **STORAGE**

Store in a tightly closed container off the floor in a dry place.

## LIMITED PRODUCT WARRANTY

The manufacturer warrants that this product shall be of merchantable quality when used or applied in accordance with the manufacturer's instructions. This product is not warranted as suitable for any purpose other than the general purpose for which it is intended. This warranty runs for one (1) year from the date the product is purchased. ANY IMPLIED WARRANTY OF

MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE DURATION OF THIS WARRANTY. Liability under this warranty is limited to replacement of defective product or, at the manufacturer's option, refund of the purchase price. CONSEQUENTIAL AND INCIDENTAL DAMAGES ARE NOT RECOVER-ABLE UNDER THIS WARRANTY.

## **PACKAGING:**

Type S - 78 lb. bag (35.3 kg) - UPC: 0-88946-00257-9

### **ENVIRONMENTAL ADVISORY:**

Uncured or crushed cured cement is an environmental hazard, which may adversely affect fish and wildlife. Dispose of construction debris containing cement, including empty bags, at a permitted municipal disposal firm. Do not use crushed concrete as a fill near an aquatic habitat.

WARNING! CAUSES IRRITATION - Avoid ontact with eyes, skin and clothing. Wash thoroughly after handling. Exposure may result in irritation of the skin, eyes or nasal sages from alkali in Portland cement. Then wet, contact with the skin or ey may result in irritation or burns. FIRST AID: In case of eye contact, flush immediately vith plenty of water for at least 15 minutes and get prompt medical attention; for skin, wash thoroughly with plenty of soap and water. If irritation persists, get medic ttention. WARNING! HARMFUL IF INHALED Avoid breathing dust. Keep container closed. Use with adequate ventilation. Excessive exposure by inhalation over an extended period of time may result in the development of pulmonary diseases including eumoconiosis and silicosis. Crystalline Silica has been classified by IARC and NTP s a carcinogen.

> The SAKRETE Companies 866-SAKRETE 866-725-7383

> > **REV 6-10**