

MATERIAL SAFETY DATA SHEET

MSDS 742

United States Gypsum Company
101 S. Wacker Drive, Chicago, IL 60606

Day 312/321-4383
Night 312/321-4382

SECTION I

PRODUCT GROUP: Basecoat Plasters - Perlited and
Gauging Plasters - Aggregated

- RED TOP Quality Gauging Plaster, Quick Set (Aggregated)
- RED TOP Quality Gauging Plaster, Slow Set (Aggregated)
- CHAMPION Quality Gauging Plaster, (white, Aggregated Q/S)
- STAR Quality Gauging Plaster, (white, Aggregated S/S)
- STRUCTO-LITE Gypsum Plaster
- STRUCTO-LITE Gypsum Plaster for Masonry Bases

DATE ISSUED: April 18, 1986
CHEMICAL FAMILY: Mixture

SECTION II

HAZARDOUS INGREDIENTS

MATERIAL:	%	TLV:	CAS NO.
Sand	0-20	0.1 mg/m ³	14808-60-7
Perlite	0-25	10.0 mg/m ³	73763-70-3

SECTION III

PHYSICAL DATA

SOLUBILITY IN WATER: 0.2 %
 SPECIFIC GRAVITY (H₂O = 1): 2.6 - 2.7
 APPEARANCE AND ODOR: White powder, low odor
 HARDENING TIME: Varies. Check usage and/or product specification data for each product

SECTION IV

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): None
 EXTINGUISHING MEDIA: Not combustible
 SPECIAL FIRE FIGHTING PROCEDURES: None
 UNUSUAL FIRE AND EXPLOSION HAZARDS: None

cc: Carol Warko

PRODUCT GROUP: Basecoat Plasters - Perlited and
Gauging Plasters - Aggregated

**SECTION V
HEALTH HAZARD DATA**

EFFECTS OF OVEREXPOSURE:

ACUTE: EYES: Transient Irritation
SKIN: May dry skin

CHRONIC: None Known

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Flush particles from eyes with water. If irritation continues, see Physician.

SKIN: Wash skin with water.

INHALATION: Remove from exposure.

**SECTION VI
REACTIVITY DATA**

STABILITY: Stable
HAZARDOUS POLYMERIZATION: Will not occur.

**SECTION VII
SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Sweep up. Avoid creating excessive dust. May plug drains.

WASTE DISPOSAL METHOD: To sanitary landfill in accordance with local, state, and federal regulations.

**SECTION VIII
SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION: NOISH approved respirator if above TLV.
VENTILATION: General mechanical.
PROTECTIVE EQUIPMENT: Protective gloves if dust is irritating. Dust goggles if dust is irritating.

**SECTION IX
SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Dew point conditions, or other conditions causing presence of liquid water, will harden plaster during storage.