PRODUCT DATA SHEET

Met-L-Glo
MPI-1400

PENETRANT PROFESSOR APPROVED

Typical Physical Properties

Form: dark coffee colored powder
Density: 400 g/L
Flash Point: none
Particle size: 1-12μ
Fluorescence: yellow green
SAE Relative Sensitivity: 7-8
Corrosion of steel: none
Mercury: none
VOC's: 0 g/L
Ozone layer depleting substances: none
PCB's: none

The warranty shelf life of the product is 5 years from date of batch approval.

Product Availability

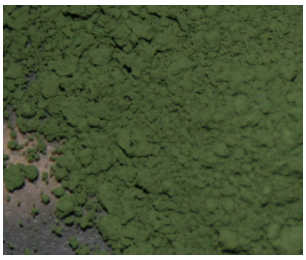
Box of 12 bath shots 22 g each
500g (1.1 lb) plastic jar
1Kg (2.2 lb) plastic jar
5.4Kg (12 lbs) plastic pail

Specifications

AMS-3044 **ASTM E-709**
ASTM E-1444 **API RP 5A5**
ASME SE-709, B&PV code, section V, art. 7&25.

1400 bath shot packed 12 per case. 1 bath shot per 5 gallons (18. L) of MPI fluid C2.

1400 indications



1400 powder under white light

1400 powder under UV-A (black light)

Transport: DOT: Bulk - not regulated.

Hazards Eye Irritant
Classification: **NFPA Health-1, Flammability-0, Reactivity-0.**
EU- unknown
WHMIS(Canada) D2B (bulk)
Human health hazards: Eye irritant.

See MSDS for detailed health. safety, and disposal information.

First aid measures
Eyes: Check for contact lenses and remove. Flush eyes with clean water holding eyelids open. Seek medical attention.
Skin: Remove contaminated clothing. Wash exposed area with soap and water. Apply moisturizing lotion. Launder clothing and clean shoes.
Swallowing: Do not induce vomiting. Small amounts are not expected to cause significant harm, call a physician.
Inhalation: Remove to fresh air.

Met-L-Chek Company, 1639 Euclid Street, Santa Monica, California, 90404, U.S.A.
Phone: 310-450-1111, Fax: 310-452-4046, Email: info@met-l-chek.com, Web: www.met-l-chel.com