

TUFFTREK 3200

Cationic Emulsifier

INTRODUCTION

TUFFTREK 3200 is specifically formulated for cationic slow set asphalt emulsions. This liquid emulsifier is non-flammable and solvent free. It disperses easily in water to form a soap solution for incorporation with asphalt through a colloid mill.

Key Benefits:

- Reduced residue and/or lower emulsifier dosage for cost-effective CSS emulsions.
- Dilutions up to 1:1 with water.

APPLICATIONS

TUFFTREK 3200 may be used in tack-coat and fog seal emulsions.

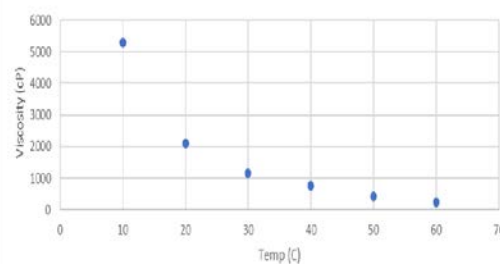
STORAGE AND HANDLING

If necessary, to facilitate pumping and transfer, TUFFTREK 3200 can be heated to 110° F. Protect product from freezing. The Safety Data Sheet available from Georgia-Pacific Chemicals includes information on the safe handling of TUFFTREK 3200.

TYPICAL PROPERTIES

Appearance	Brown liquid
Viscosity, cPs at 25°C	1100
Solids, %	52
Density, lbs/gal 25°C	9.2
pH (neat)	10.4

VISCOSITY VS TEMPERATURE



SHIPPING

TUFFTREK 3200 is produced in the USA and is available for worldwide distribution. It can be shipped in bulk tank trucks or bulk railcars as well as tote-bins or drums.

866-4GP-CHEM
www.gp-chemicals.com