



Physical Properties

Appearance Heavy Liquid	Maximum VOC 0 calculated	Solids By Weight 50 - 54%
Color Black	Maximum VOS 0 calculated	Specific Gravity @ 77° F (25°C) 1.09
Flash Point 500°F	Shelf Life 1 year in sealed container	Weight Per Gallon 8.9 - 9.3 lbs.
Freezability Do not freeze		

Approvals and Certifications

Manufactured to meet the requirements of ASTM D1187, Type I.

Description

HE3140 - EMULSION UNDERCOATING is an asphalt base mineral colloid emulsion for use on underbodies of trucks, trailers, buses and RV's. This product has been reinforced with selected mineral fillers and formulated with a more ductile asphalt, forming a tight firm film.

Usage

HE3140 - EMULSION UNDERCOATING is primarily designed for transportation equipment underbody protection. Other uses include sound deadening/ insulation for interiors of bus bodies. It is also recommended for conversion vans, horse trailers and vehicle conversions. A heavy film thickness can be achieved on vertical surfaces without sagging.

Coverage

Coverage is dependent upon the nature and thickness of the surface to which **HE3140 - EMULSION UNDERCOATING** is applied.

Surface Preparation

All areas to be coated should be clean of any dirt or caked-on material before application.

Application

Specifications: **HE3140 - EMULSION UNDERCOATING** is carefully manufactured in specifically designed equipment and every batch is triple pressure-screened for positive elimination of foreign matter, insuring against gun clogs and pump troubles.

Recommended application of **HE3140 - EMULSION UNDERCOATING** is through airless-type spray systems containing tungsten carbide balls, seats and (reverse-a-clean) orifice. For best results, choose a minimum 15:1 ratio pump with a minimum .027 orifice size. Air pressure should be from 50 - 90 psi, depending on the temperature.

Precautions

During application to the underbody of cars, do not spray : Catalytic Converter, Transmission, Heat Shields, Drive Shaft, Exhaust Manifold, Brake Drums, Oil Pan or Brake Discs.

Cleanup

All equipment and hands should be cleaned immediately after use with soap and water. Dried material can be cleaned with kerosene or petroleum naphtha. **Use care in handling solvents.**

Caution

CAUTION:

CAUTION! Do not heat container or store at temperatures greater than 120° F. Close container after each use. DO NOT TAKE INTERNALLY! Use protective measures to avoid contact with eyes and skin. **If swallowed, CALL PHYSICIAN IMMEDIATELY! In case of eye contact**, open eyelids wide and flush immediately with plenty of water for at least 15 minutes. GET MEDICAL ATTENTION. **In case of accidental injection** by power spray equipment, GET MEDICAL ATTENTION IMMEDIATELY! **KEEP OUT OF REACH OF CHILDREN! DO NOT ALLOW THIS PRODUCT TO FREEZE!**

WARNING: This product contains detectable amounts of chemicals known to the State of California to cause cancer, or birth defects, or other reproductive harm.

EMPLOYERS should obtain a copy of the **Material Safety Data Sheet (MSDS)** form your supplier or directly from Henry at the toll free number or website below.

Product Sizes

16 GALLON (160.3 lb)

55 GAL/205 L (555 lb)

Limited Warranty

We, the manufacturer, warrant only that this product is free of defects, since many factors which affect the results obtained from this product - such as weather, workmanship, equipment utilized and prior condition of the substrate - are all beyond our control. We will replace at no charge any product proved to be defective within 12 months of purchase, provided it has been applied in accordance with our written directions for uses we recommended as suitable for this product. Proof of purchase must be provided. **DISCLAIMER OF WARRANTIES AND LIMITATION OF LIABILITY: THIS LIMITED WARRANTY IS IN LIEU OF ANY OTHER WARRANTIES EXPRESS OR IMPLIED INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FOR A PARTICULAR PURPOSE. MANUFACTURER SHALL HAVE NO LIABILITY OF ANY KIND BEYOND PRODUCT REPLACEMENT, INCLUDING FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES RESULTING FROM ANY DEFECTS OR ANY DELAYS CAUSED BY REPLACEMENT OR OTHERWISE. THIS LIMITED WARRANTY PROVIDES THE PURCHASER'S EXCLUSIVE REMEDY FOR ANY DEFECT IN THE PRODUCT.**