



Amercoat 57

Oil and Grease Remover

Product Data/ Application Instructions

- Heavy bodied emulsion type cleaner
- Removes heavy deposits of oil, grease or tar from metal, concrete and previously painted surfaces
- Contains no caustic or corrosive chemicals and no hazardous chlorinated materials

Outstanding Characteristics

Amercoat 57 is a quick working emulsion type cleaner for removing heavy deposits of oil, grease or tar from metal, concrete or previously painted surface. When washed off with water, Amercoat 57 leaves a clean surface with no oily film or residue.

Amercoat 57 cleans better than solvent type cleaners. Instead of spreading the contamination the heavy bodied liquid penetrates the surface to dissolve and lift off oil, grease or tar. When the material has been loosened it can be removed by hosing with clean water without spreading or leaving a trace. When dry, the surface is ready for either abrasive blasting (if required) or for application of a protective coating. Amercoat 57 is relatively non hazardous to use, as compared with other types of cleaning compounds. Amercoat 57 contains no caustic or corrosive chemicals and no hazardous chlorinated solvents.

Typical Uses

Amercoat 57 oil and grease remover can be used on metal, concrete or previously painted surfaces. Amercoat 57 is used to clean metal and concrete surfaces prior to abrasive blasting or mechanical cleaning.

Physical Data

Components	1
Coverage	approximately 5 m ² /l
VOC*	
EC SED 1999/13/EC.....	703 g/kg (642 g/l)
UK PG6/23(92) Appendix 3	644 g/l (x lbs/gal)
Specific gravity	0.91 kg/l
Flash point (Closed Cup) ..	40°C/104°F

* VOC figures are quoted according to both the EC directive 1999/13/EC which are theoretically calculated figures and the UK PG6/23(92) Appendix 3 which are practically determined figures.

Amercoat 57

Application Data Summary

To obtain the maximum performance for which Amercoat 57 is formulated, strict adherence to all application instructions, precautions, conditions and limitations is necessary. If conditions exist that are not within the requirements or limitations described, consult your PPG representative.

Equipment

Use standard airless or conventional spray equipment. Use a power mixer. Mixer must be powered by an air motor or an explosion proof electric motor.

Application Data

Application methods airless or conventional spray or brush

Amercoat 57

Application Procedure

Amercoat 57 is packaged in a 10 l jerrycan.

1. Stir the solution thoroughly before using.
2. Apply Amercoat 57 on the surface to be cleaned, at a coverage of approximately 5 m²/l.
3. Allow Amercoat 57 to remain on the surface for 5 to 20 minutes, then scrub off with a broom. The longer the Amercoat 57 can be allowed to work before scrubbing, the more effective it is in loosening heavy deposits.
4. Hose with water under high pressure. On rough or pitted surfaces, it may be necessary to scrub with a stiff brush while washing. Hot water or low pressure steam greatly facilitates removal.
5. If any deposits of tar or oil remain, repeat the application of Amercoat 57 and scrub with a stiff brush.
6. Wash again with water as described before. Allow to dry before application of protective coatings.
Note: Amercoat 57 may soften freshly applied alkyds or chlorinated rubbers. In such cases the coating must be left to recover its original hardness.

Shipping Data

Packaging	10 l in 10 l jerrycan
Shipping weight	approx. 9.65 kg
Shelf life	1 year from shipment date when stored indoors in unopened, original containers at 5 to 40°C (41 to 104°F).

Amercoat 57

Caution

Amercoat 57 is flammable. Keep away from heat and open flame. Keep container closed. Use with adequate ventilation. Avoid prolonged and repeated contact with skin. If used in confined areas, observe the following precautions to prevent hazards of fire or explosion or damage to health:

1. Circulate adequate fresh air continuously during application and drying;
2. Use fresh air masks and explosion proof equipment;
3. Prohibit all flames, sparks, welding and smoking.

For specific information on hazardous ingredients, required ventilation, possible consequences of contact, and safety measures see Safety Data Sheet.

Safety

Since improper use and handling can be hazardous to health and cause of fire or explosion, safety precautions included with Product Data/Application Instruction and Material Safety Data Sheet must be observed during all storage, handling, use and drying periods.

Warranty

PPG warrants its products to be free from defects in material and workmanship. PPG's sole obligations and Buyer's exclusive remedy in connection with the products shall be limited, at PPG's option, to either replacement of products not conforming this warranty or credit to Buyer's account in the invoiced amount of the non-conforming products. Any claim under this warranty must be made by Buyer to PPG in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life, or one year from the delivery date, whichever is earlier. Buyer's failure to notify PPG of such non-conformance as required herein shall bar Buyer from recovery under this warranty.

PPG makes no other warranties concerning the product. No other warranties, whether express, implied or statutory, such as warranties of merchantability or fitness particular purpose, shall apply. In no event shall PPG be liable for consequential or incidental damages.

Any recommendations or suggestion relating to the use of the products made by PPG, whether in its technical literature, or response to specific enquiry, or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by Buyer's having requisite skill and know-how in the industry, and therefore it is Buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that Buyer has done so, as its sole discretion and risk. Variation in environment, changes in procedures of use, or extrapolation of data may cause unsatisfactory results.

Limitation of Liability

PPG's liability on any claim of any kind, including claims based upon PPG's negligence or strict liability, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or part there of which give rise to the claim. In no event shall PPG be liable for consequential or incidental damages.

Due to PPG's policy of continuous product improvement, the information contained in this Product Data/Application Instructions sheet is subject to change without notice. It is the Buyer's responsibility to check that this issue is current prior to using the product. For the most up-to-date Product Data/Application Instructions always refer to the PPG Protective & Marine Coatings website at www.ppgpmc.com

To avoid any confusion that may arise through translation into other languages, the English version of the Product Data/Application Instructions will be the governing literature and must be referred to in case of deviations with product literature in other languages.

Condition of Sale

All our transactions are subject to our Terms and Conditions of Sale.