



**Environmental Report Card**

- ✓ Non-toxic
- ✓ Non-flammable
- ✓ VOC compliant
- ✓ Non-carcinogenic
- ✓ Solventless

# SUPER-STRIP® 600

## Concentrated Form Releaser

### Specification Sheet

**1. PRODUCT NAME**

Super-Strip 600 Concentrated Form Releaser

**2. MANUFACTURER**

Cresset Chemical Company  
 One Cresset Center  
 Weston, Ohio 43569  
**800-367-2020** USA & Canada  
 419-669-2041  
 (FAX) 419-669-2200  
 www.cresset.com  
 cresset@cresset.com

**3. PRODUCT DESCRIPTION**

**Basic Use:** Super-Strip 600 Concentrate diluted with 10 parts of #2 fuel oil:

- Helps minimize clean-up of forms and equipment
- Promotes easy form stripping
- Properly applied does not “kill” concrete surfaces
- Is especially good on aluminum forms as can be applied in sub-freezing or very hot temperatures.

**Limitations:** 1. Not recommended for forms or form liners made from expanded polystyrene, SBR, or natural rubber or latexes made of these. Use Crete-Lease 20-VOC on any form or form liner.

2. INCOMPLETE MIXING IS THE SINGLE MOST COMMON CAUSE OF INCONSISTENT RESULTS.

3. The amount and type of oil added to Super-Strip 600 may have an effect on the flash point and form liner compatibility. Testing is recommended to assure desired results.

**Ground Shipping in the USA:** Containers holding 275 gallons or 55 gallons or 5 gallons or less (regardless of quantity) are not federally regulated and shipping product in the Cresset package does not require

**PROPERTIES (Concentrate only)**

Color	Brown
Freeze Temperature	15°F
Freeze Damage	None
Flash Point	310°F
Viscosity (centipoises)	60 @ 72°F
Solids	None
Specific Gravity	0.90
Pounds per Gallon	7.5
VOC (concentrate)	100 g/L

**Composition:** A proprietary blend of vegetable oils in petroleum based oils. Contains no silicones...no carcinogens.  
**VOC:** This number increases to about 790 g/l when properly diluted with diesel fuel, fuel oil or kerosene.

following hazardous shipping requirements.

**Applicable Standards:** Corps of Engineers, “Civil Works Construction Guide Specifications,” CW-03101, Section 5.3 and Section 8: and Corps of Engineers, “Guide Specification Military Construction,” CEGS-03300, Section 10.8.

**4. TECHNICAL DATA**

Please see Tables.

**5. APPLICATION**

**Preparatory Work:** Form surfaces should be clean, dry, and free from contaminants.

**Blending:** Mix Super-Strip 600 Concentrate in the following proportion: One gallon concentrate to ten gallons diesel fuel oil. For example: One five gallon pail of Super-Strip 600 Concentrate makes a total of 55 gallons of release agent. MIX WELL.

**COVERAGE WITH SUPER-STRIP 600... After 10:1 Dilution**

Form Surface	(sq ft/gal)
Hard & Smooth	1,000
Pre-oiled Plywood	600
Untreated Plywood	500

**Note:** Use any of these oils to dilute Super-Strip 600 Concentrate: a) #2 fuel oil, b) #1 fuel oil, c) kerosene, d) diesel fuel, or e) mineral spirits.

**Method:** Spray, roll, brush or wipe the release agent on the form. APPLY IN A THIN FILM. Wipe off any excess release agent that may have accumulated in the lower sections or indentations of the form. Too much release agent may cause small surface holes, discoloration, soft spots, concrete build-up, or increased difficulty in stripping.

**TABLE OF FORM AND FORMLINER COMPATIBILITY**

<b>Plywood</b>	All grades, Pre-oiled, Overlaid (LDO, MDO, HDO)
<b>Plastics</b>	Fiberglass reinforced, ABS, PVC
<b>Coatings</b>	Epoxy, Urethane
<b>Elastomerics</b>	Urethane, Silicone
<b>Steel</b>	
<b>Aluminum</b>	
<b>Wood</b>	

### ***Spraying Recommendations:***

Spraying pressure should be 35 psi or higher. Use flat spray tips to produce the best looking concrete. (Spraying Systems Co., Inc. flat spray tip 80015 or 8001 or equivalent, is recommended for most summer and winter applications.)

**Storage:** Super-Strip 600 Concentrate, in sealed containers, will keep indefinitely at temperatures from -20°F to 140°F (-30°C to 60°C). Section 1910.106 of "General Industrial Standards for Occupational Safety and Health" classifies Super-Strip 600 Concentrate as a IIIA liquid for the purpose of meeting OSHA storage requirements.

### **6. AVAILABILITY**

**Availability :** Super-Strip 600 is available in new 1 gallon and new 5 gallon containers. The standard drum is a new blue, recyclable plastic 55 gallon drum. It is also available in a new 275 gallon MegaPak. Contact Cresset Chemical Company for your nearest distributor.

### **7. LIMITED WARRANTY**

Cresset Chemical Company warrants the product against defects in materials for a period of 1 year from purchase. If Cresset receives notice of such defects during the warranty period, Cresset at its option will either replace the product or refund the purchase price. THE WARRANTY SET FORTH ABOVE IS EXCLUSIVE AND NO OTHER WARRANTY, WHETHER WRITTEN OR ORAL, IS EXPRESSED OR IMPLIED. CRESSET SPECIFICALLY DISCLAIMS THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE REMEDIES PROVIDED HEREIN ARE BUYER'S SOLE AND EXCLUSIVE REMEDIES. IN NO EVENT SHALL CRESSET CHEMICAL COMPANY BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOSS OF PROFIT) WHETHER BASED ON CONTRACT, TORT OR ANY OTHER LEGAL THEORY.

### **8. MAINTENANCE**

Not required.

### **9. TECHNICAL SERVICES**

To keep you abreast of new ideas in the development, selection and application techniques of release agents, we publish newsletters, technical brochures, specification sheets and Material Safety Data Sheets.

Over 75 distributors in the United States, Canada, Australia and Germany to serve you. Your technical inquiries are welcome, please call, write or FAX.

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