

SPECIFICATION SHEET
CRETE-LEASE "LATEX" MOLD RELEASE - AEROSOL

Crete-Lease "Latex" works well on latex or natural rubber molds. Available in aerosol only for ornamental and other natural rubber custom molds. Updated March 2005.

Environmental Report Card

Meets California VOC laws..Yes
Non-carcinogenic.....Yes
Biodegradable.....Yes
Non-toxic.....Yes

1. PRODUCT

Crete-Lease "Latex" Mold Release - Aerosol

2. MANUFACTURER

Cresset Chemical Company, Inc.
One Cresset Center, Box 367
Weston, OH 43569

3. PRODUCT DESCRIPTION

Basic Use: Crete-Lease "Latex" permits easy stain-free removal of natural rubber (latex) molds, other forms, formliners, etc. from hardened concrete. It:

- Cuts form clean-up time up to 70% when properly applied
- Reduces bugholes on concrete surfaces
- Doesn't interfere with adhesion of caulk, architectural coatings, paint, sealers and curing compounds on cured concrete surfaces when properly applied
- Is excellent on natural rubber latex molds
- Is biodegradable
- Release all forms and formliners - even foam forms
- Meets California VOC regulations for aerosol mould releases
- Produces both high visual impact concrete surfaces (CCS 1 & CCS 2)
- Does not cause efflorescence

Limitations: Apply at product temperatures above 50°F and below 120°F.

Ground Shipping in the USA: See Cresset brochure "Ground Shipping" for details.

Applicable Standards: Crete-Lease "Latex" Mold Release meets U.S. Army Corps of Engineers CE-204, Section 7.10 and CE 1401.01, Section 17.4..

4. TECHNICAL DATA

Please see Tables.

[TABLE OF PROPERTIES](#)

		<u>Metric</u>
Color	Straw	Straw
Freeze Damage	None	None
Solids	None	None
Density	7.1 lbs/gal	882 g/L
VOC (Volatile Organic Compounds)	Exempt	Exempt

Composition: A proprietary blend of castor oil in alcohol. Contains no waxes, no silicones...no carcinogens.

TABLE OF FORM AND FORMLINER COMPATIBILITY

Plywood	All Grades, Pre-oiled, Overlaid (LDO, MDO, HDO)
Plastics	Fiberglass Reinforced, ABS, PVC, Expanded Polystyrene
Coatings	Epoxy, Urethane, Latexes
Elastomerics	Urethane, Silicone, Natural Rubber
Steel	
Aluminum	
Wood	

COVERAGE WITH CRETE-LEASE "LATEX"

<u>Form Surface</u>	<u>(sq ft/gal)</u>	<u>(m2)</u>
Hard & Smooth	1,500*	40*

* One aerosol container covers as much as a (bulk) gallon.

5. APPLICATION

Preparatory Work: Form surfaces should be clean, dry and free from contaminants. Apply Crete-Lease just minutes before concrete is placed or up to 14 days before if treated surface is protected.

Methods: Your choice of application methods will determine the final appearance of the concrete.

Frequency of Use: Coat molds each time before placing concrete. Use Crete-Lease "Latex" for as many as 4 pours per day. Use Crete-Lease 20-VOC Aerosol for 1 pour per day.

Visual Guide Specifications: Cresset Concrete Standards 1 and 2 (CCS1 and CCS2) are typical of Crete-Lease "Latex".

Visual Guide Specification Notes:

1. With Crete-Lease "Latex", the thinner the film the better the appearance, plus the forms strip easier.
2. Form surfaces used in producing CCS 1 and CCS 2 must be as clean as the hood on a showroom car before the release agent is applied. Protect treated surfaces from precipitation, dust and debris.
3. Non-porous form surfaces are required to uniformly produce CCS 1, CCS 2 and CCS 3. Examples include natural rubber latex, HDO plywood, elastomerics, all plastics, metals, and coatings.

Storage: Factory sealed containers will keep up to 1 year at temperatures from -20°F to 140°F (-30°C to 60°C).

Precautions: Extremely flammable. Do not use near fire, flame or sources of sparks. Contents under pressure...do not puncture or incinerate. Use with adequate ventilation. Avoid prolonged or repeated breathing of vapor. If sprayed in eyes, flush with water and call a physician immediately.

6. AVAILABILITY AND COST

Availability: Crete-Lease "Latex" is available in aerosol containers.

Cost: The cost on hard, smooth surfaces is about \$0.007 per square foot (January 2001).

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.