

RELEASER™, RELEASE CRETE™

General Purpose Release Agents

Releaser Product Description

RELEASER™ is a petrochemical formulation that has benefits that are unavailable from any competitive release agent. Releaser has a pH of 7, which means that it is absolutely neutral. Therefore, it will not act as a retarding agent as do some other types of release agents. Elimination of this retarding effect means that the surface of the cast concrete unit is completely unaffected by the release agent.

Releaser Application Information

For mixers, Releaser should be applied daily to the clean metal surface with spray, brush or rag. Releaser may be applied by roller, spray or brush. Releaser may be diluted one to one with fuel oil for economy. Note that highly volatile solvents such as mineral spirits are not recommended.

Packaging:

Releaser comes in drums

Health & Safety:

All precautions defined on the SDS (Safety Data Sheet) for Releaser and the solvent used to dilute must be followed.

Quantity Required:

Releaser will coat approximately 20-25 m²/L (800-1,000 ft²/gal) on steel, aluminum and fiberglass and 15-20 m²/L (600-800 ft²/ gal) on wood.

Product Advantages

- Offers maximum protection to steel, aluminum, wood and fiberglass forms
- Cast concrete unit will not discolor
- Minimizes the residue that prevent bonding of paint to cast pieces
- Will not wash off due to rain
- Displaces water
- Spraying daily on tools and equipment will soften old concrete build-up

Release Crete Product Description

RELEASE CRETE™ is a high quality chemical action-type release agent for use on all types of forms used for concrete. It is also extremely effective when used to prevent concrete from bonding to form surfaces as well as mixers, pallets, tools and wheelbarrows.

Release Crete Application Information

Apply Release Crete lightly on clean form surfaces before each pour. Release Crete may be applied by brush, roller-rag or spray. Release Crete may be diluted with one to two parts fuel oil for economy. Note that highly volatile solvents such as mineral spirits are not recommended.

Packaging:

Release Crete comes in drums

Health & Safety:

All precautions defined on the SDS (Safety Data Sheet) for Release Crete and the solvent used to dilute must be followed.

Quantity Required:

Release Crete (undiluted) will cover approximately 25 m²/L (1,000 ft²/gal) of metal form or 18 m²/L (750 ft²/gal) of wood form.

Warning

The hazards defined on the (SDS) Safety Data Sheet for these Release Agents will change significantly when diluted with any organic solvent. Additional precautions are required to avoid inhalation during spray applications and will normally include respiratory protection. Spray application of Release Agents diluted with any low flash point solvent may create the possibility of explosive airborne concentrations. Appropriate precautions will vary with actual job site conditions.

Refer to the SDS for each specific product and solvent prior to use. Consult local air quality regulations to assure that any solvent diluted Release Agent complies with applicable VOC regulations.

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