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Technical Information

LINER SEVEN 50N (Concrete Releasing Agent)

【 Main Application 】

1. Provides excellent concrete texture with superplasticized concrete.
2. Reduces surface air voids and greasy stains with superplasticized concrete.
3. Allow easier clean-up of forms than ordinary “drying type” mold release agents.
4. Has an effect on bigger size diameter of spun concrete pile.
5. Retards rusting on steel forms.
6. Produces stable emulsions when diluted with water before use.

【 Specifications 】

Appearance	:	Yellowish Clear Liquid
Specific Gravity (at 20°C)	:	0.80 – 0.90
Viscosity (25°C)	:	100 cps. Max

【 Benefits 】

1. Excellent surface with superplasticized concrete products
2. Easy clean-up of forms
3. Retardation of rust formation on steel forms
4. High flash point to reduce fire hazards
5. Do not freeze or separate at -5°C (23°F)
6. Product stable emulsion when diluted with water

【 Packing 】

LINER SEVEN 50N is supplied in 170 Liters in steel drum

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【 How to use 】

1. Prepare the solution

- Mixing LINER SEVEN 50N with clear water at rate of 1 to 4
- Stir 3 minutes until homogenous to become white solution



2. Prepare mold surface

- Before apply mold release agent mold surfaces should be clean and free of water, dust and dirt or residues that might transfer to the final concrete surface



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3. Prepare to apply

- LINER SEVEN 50N can apply by using brush, roller, cloth, mop or sprayer
- Spray : apply with low pressure uniformly in a thin layer and assure to proper coverage and avoid to applying too heavily
- Standard coverage 30 Square meters per 1 liter of diluted solution.



【 Safety Precaution 】

LINER SEVEN 50N is an organic base, for this reason it has irritative actions for skin and eyes. Any contact with the skin, eyes and clothes should be avoided.

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Exposure Media	Procedures
Inhalation	Remove victim to fresh air and keep warm. Give oxygen or artificial respiration as needed. Obtain medical attention promptly.
Skin Contact	Remove all contaminated clothes. Wash affected body areas with large amounts of water for at least 15 minutes. Get medical attention promptly.
Eye Contact	Flush eyes immediately with large amounts of water for at least 15 minutes, lifting upper and lower lids occasionally. Obtain medical attention promptly.
Swallowing	If victim is conscious, give at least two glasses of water to dilute. Do not induce vomiting, this is an acid and corrosive compound. Obtain medical attention promptly.