

Formulation

No. 5011

Heavy Duty Pot & Pan Cleaner

DESCRIPTION

This formulation features Suga®Fax D10NC for an extreme clean without causing any damage to your pots and pans. Suga®Fax D10NC is 100% naturally derived and very mild on skin compared to other cleaners.

FORMULATION

Order	Chemical Name	Trade Name	%
1	Water		qs to 100.00
2	Carbomer	Carbopol 674 ¹	0.70
3	Sodium Hydroxide (50%)		14.00
4	Sodium Metasilicate (Anhydrous)		3.00
5	Sodium Decylglucosides Hydroxypropyl Phosphate	Suga®Fax D10NC	2.00

PROCEDURE

- 1. Use an overhead mixer to combine the water and Carbopol 674. Add the polymer, slowly, and mix until they are homogeneous.
- 2. Add the remaining ingredients in order with adequate mixing between additions while heating up to 60 °C.
- 3. Heat the mixture to 65-70 °C and continuously mix until it creates a homogeneous liquid.

TYPICAL PROPERTIES

Appearance Hazy Liquid pH > 13.0 Viscosity 700 cP

SUPPLIERS

¹Lubrizol