



MACHINE CLEANER PLUS

FEATURES & BENEFITS

- Superior cleaning and sterilizing
- Improves coolant performance
- Easily removes grease and oil
- Breaks down sludge
- Will not harm paint at proper dilutions

PRODUCT DESCRIPTION

MACHINE CLEANER PLUS is a specially formulated water-soluble cleaner specifically designed for machine tool sump cleaning. This product will cut oil and sludge and remove bacteria and fungus found in the machine sump and coolant lines. Ashburn Machine Cleaner Plus will make the tough job of cleaning a machine tool easier and also prepare a machine to allow the coolant to perform with maximum effectiveness. This increases the sump life and reduces sump clean outs.

Can also be used as a parts cleaner and a floor cleaner. It is biodegradable when neutralized.

APPLICATIONS

MACHINE SUMP CLEANING

1. Remove all chips, sludge, coolant, and residue from machine.
2. Pre-mix Machine Cleaner at a 40:1 ratio with water. Add enough of this mixture to the machine allowing for circulation.
3. After cleaning mixture is circulated for 20 minutes, add 2% of coolant concentrate and circulate this combined mixture for 15 more minutes.
4. Use a spray bottle to apply a 15:1 mixture (water to concentrate) to clean the inside of the machine. Wipe down surfaces and rinse thoroughly.
5. After circulating, drain sump and wipe thoroughly with absorbent cloth.
6. In order to ensure cleanliness, rinse machine again at a 60:1 mixture for 10 minutes.
7. After second rinsing, remove all cleaner, old coolant, dirt, and residue left behind. It is important to remove all remaining liquid. If too much cleaner is left in the machine, foaming or emulsification of coolants may occur.
8. Pre-mix desired coolant separately to specified dilution and recharge the machine.

GENERAL CLEANING: Use from 1:10 to 1:200 with water depending on the job.

FLOOR CLEANING: Use from 1:40 to 1:60 with water depending on the condition of the floor and the amount of soil.

TYPICAL ANALYSIS

APPEARANCE: Clear, Green Liquid (Concentrate)

WEIGHT: 8.51 LB/GL

SPECIFIC GRAVITY: 1.02 (Water = 1)

FLASH POINT: None

WATER SOLUBILITY: Complete

PACKAGING

H-7400-14	1 Gal (4/Case)
H-7400-05	5 Gal Pail
H-7400-55	55 Gal Drum