

# TECHNICAL DATA SHEET

## QH EXOMAX™ 5354

### BIOSTABLE TECHNOLOGY; MEA-FREE, BORON-FREE

QH EXOMAX™ 5354 is a neutral range pH alkaline spray cleaner. It is a boron-free, biostable, non-nitrited, spray cleaner with short-term in-plant rust inhibition.

QH EXOMAX™ 5354 is formulated with ingredients that provide a greater resistance to microbial degradation of the fluid. The non-foaming formulation has no chelates, but is stabilized for use in moderately hard water.

QH EXOMAX™ 5354 presents no barrier to subsequent coating. It is safe for both ferrous and non-ferrous materials..

### Applications

QH EXOMAX™ 5354 works very well in barrel and vibratory cleaning, wet time saver belt grinders, and may be used in all stages of multi-stage washers.

### Recommendation For Use

QH EXOMAX™ 5354 is designed to be used as a spray cleaner at concentrations of 3% to 5% by volume, depending upon the soil being removed and the metal being processed. The operating temperature ranges from 70°F to 140°F.

1 - 2 weeks corrosion protection. QH EXOMAX™ 5354 has Honda and FORD TOX 185939 approval.

### Health, Safety and Handling

Please consult the Safety Data Sheet (SDS) for information on storage, safe handling and disposal. The conditions or methods of handling, storage, use and disposal of the product are beyond our reasonable control - we assume no liability for any ineffectiveness of the product or any injury or damage, arising out of or in connection with these conditions.

### Benefits

- Outstanding cleaning capability for optimal soil removal
- May be used at ambient temperatures to dramatically reduce energy costs
- Biostable technology extends sump life and reduces need for costly sumpside biocide addition
- Imparts corrosion inhibition to parts to protect them from rusting between operations thereby reducing scrap rates and flash using of your machinery
- Splits out tramp oil which allows for skimming and an extended sump life, which reduces chemical costs
- Works on a wide variety of alloys which reduces costs via consolidation of products and purchases

### Typical Physical Properties

PROPERTY	TYPICAL VALUE	UNIT
Appearance	Clear, pale yellow liquid	
Pounds per Gallon at 75°F	8.5422	lbs/gal
pH (2% solution)	8.2 ± 0.2	
Effect on metals	Safe on metals	
Free Caustic	None	
Solubility	Freely soluble in water	
Operating temperature	70 - 140	°F

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