

INTEK MARINE-CLEAN

Application Guide

CONTAMINANTS	CONCENTRATION	TEMPERATURE
Alcohols	5% - 20%	21°C - 82°C
Aliphatics	5% - 20%	21°C - 82°C
Aromatics	5% - 20%	21°C - 82°C
Creosote ¹	10% - 20%	71°C - 82°C
Coconut Oils	10% - 20%	71°C - 82°C
Cosmoline	5% - 20%	21°C - 82°C
Diesel Fuel	5% - 20%	21°C - 82°C
Fuel Oil (#2)	5% - 20%	21°C - 82°C
Gas Oil	5% - 20%	21°C - 82°C
Glycols	5% - 20%	21°C - 82°C
Inorganic Acids	5% - 20%	21°C - 82°C
Kerosene	5% - 20%	21°C - 82°C
Ketones	5% - 20%	21°C - 82°C
Light Lube Oils	5% - 20%	21°C - 82°C
Mineral Oils	5% - 20%	21°C - 82°C
Molasses	5% - 20%	21°C - 82°C
Monomers	5% - 20%	21°C - 82°C
Napthas	5% - 20%	21°C - 82°C
Nitrogen Fertilizers	5% - 20%	21°C - 82°C
Organic Acids	5% - 20%	21°C - 82°C
Palm Oils ¹	10% - 20%	71°C - 82°C
Plasticizers ¹	10% - 20%	71°C - 82°C
Pyrolysis Gas	5% - 20%	21°C - 82°C
Tung Oils	10% - 20%	71°C - 82°C

Notes:

1. For these applications, choice of chemical depends on thickness and condition of contaminant. For lighter and less persistent films, use MARINE-CLEAN, and for heavier more persistent films, use SEPREX.
2. For application temperatures greater than 60°C, use closed-loop systems for cleaning.
3. For most applications and contaminants, ambient temperature (21°C) will suffice; however, higher temperatures increase chemical activity.
4. Application duration and chemical concentration, temperature, and pressure affect performance; therefore, when evaluating a treatment, if one of these conditions is not optimal, compensate by adjusting the other application conditions.
5. General lubricating oils, grease, and grime can usually be removed at ambient temperature by preparing a 3:1 to 8:1 (water : chemical) dilution of MARINE-CLEAN, then immersing, spraying, scrubbing, or Butterworth® the item or area to be cleaned. Results may be further enhanced by applying the solution over the entire area or item to be cleaned, maintaining wet for 5-15 minutes; then, wipe or scrub, and wet vacuum and/or rinse with freshwater or seawater. Use higher concentrations or repeated application for stubborn areas.