

# JMN SPECIALTIES, INC.

1100 Victory Drive - Westwego, LA 706694

PO Box 189 - Westwego, LA 706696



## PRODUCT BULLETIN

### SPEC HIB 7066 VCI CONCENTRATE

#### Oil Based Rust Preventative

##### General Description

**SPEC HIB 7066** is an oil-based concentrate for use as an additive to all types of lubricating and hydraulic oils as well as a ready-to-use corrosion preventive fluid. **SPEC HIB 7066** protects by coating the surface with a oil-soluble corrosion inhibitor that will cling to metal surfaces providing excellent contact corrosion protection. In addition to this film barrier, **SPEC HIB 7066** is a vapor phase corrosion inhibitor and it will release into the air space corrosion inhibitors that will attach themselves electrochemically to the metal surface providing effective corrosion inhibiting even in high humidity conditions. **SPEC HIB 7066** does not contain hazardous chromates, nitrites, or phosphates. **SPEC HIB 7066** is a commercial equivalent to MIL-PRF-46002C (Grade 1).

##### Application

Dilute **SPEC HIB 7066** as noted below. Can also be sprayed, dipped, or brushed onto surfaces. Coverage is predicated on surfaces being treated, but you can expect 950 – 1400 square feet of coverage per gallon of product if applied as provided. Forms a tacky coating that never fully dries.

Short term protection (5 – 6 months):	1:19
Medium term protection (10 – 12 months):	1:9
Long term protection (up to 24 months):	1:4
Extended protection (2 – 5 years):	1:1 or use as provided

##### Physical Properties

Color	Clear to yellowish amber
Density	7.25 – 7.35 pounds per gallon
Flash Point	>212°F (>100°C)
pH	8 – 9 as provided
Odor	Mild
Film Type:	Oily

##### Availability

**SPEC HIB 7066** is available in UN approved 5 gallon, 55 gallon drums and bulk quantities.

##### Handling

Observe warning label on containers. Normal precautions for industrial chemicals apply. This document does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this product to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.