

Hydro Balance



2.4 FL. OZ.

HYDRO-BALANCE



Lubri Tect™

H-3702

WARNING: Harmful if swallowed.

FIRST AID: Wash thoroughly after handling. Do not eat, drink, or smoke when using this product. **IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER/doctor if you feel unwell. **STORAGE:** Keep container tightly closed. **DISPOSAL:** Dispose of contents and container in accordance with all local, regional, and national regulations.

OTHER HAZARDS: Diisopropylphenyl Isocyanate (28178-42-9) may be formed in blends of typical esters at elevated temperatures 140 – 176°F (60 – 120°C). Isocyanate vapors or mist can irritate (burning sensation) the mucous membranes in the respiratory tract (nose, throat, lungs) causing runny nose, sore throat, coughing, chest discomfort, shortness of breath and reduced lung function (breathing obstruction).



EXTENDS LUBRICANT LIFE.

PROTECTS LUBRICANT AGAINST HYDROLYSIS.

PROTECTS AGAINST CORROSIVE WEAR.

REACTS FAST WITH ORGANIC ACIDS.

- Use for preventive maintenance or after compressor burnout.
- Use with Mineral, Alkylbenzene, or POE lubricants

FOR PREVENTIVE / CONTINUAL SYSTEM PROTECTION

LubriTect™ can be added to a non-contaminated or safe system and will continually protect from light acid contamination.

1. Test system for acid contamination.
2. If system is safe, use the application chart on back to determine the number of bottles of **LubriTect™** required for **light** contamination.
3. Add **LubriTect™** into system's high side or liquid line with a refrigeration oil charging pump or additive injection tool. Flush all **LubriTect™** into system by following with a small amount of refrigeration oil. Do not overfill system.
4. Return system to service.

NOTE: Not effective against gross contamination as the amount of **LubriTect™** in the system could be overwhelmed by extremely high acid/moisture content.

FOR SYSTEMS WITH ACID CONTAMINATION WITHOUT COMPRESSOR BURNOUT:

1. Replace driers and replace lubricant if necessary.
2. Using the application chart on back, determine the number of bottles of **LubriTect™** required depending on degree of contamination, **light** or **heavy**.
3. Follow steps 6 & 7 below.

FOR COMPRESSOR BURNOUT:

1. Remove and properly dispose of used refrigerant and lubricant.
2. Determine cause of burnout.
3. Flush system with suitable flushing solvent.
4. Using the application chart on back, determine the number of bottles of **LubriTect™** required for **heavy** contamination.
5. Change out compressor, driers and other required components. Charge with proper amount of lubricant, evacuate and charge with refrigerant.
6. Add **LubriTect™** into system's high side or liquid line with a refrigeration oil charging pump or additive injection tool. Flush all **LubriTect™** into the system by following with a small amount of refrigeration oil. Do not overfill system.
7. After several days of operation, verify system is acid free. Re-treat if needed.



Made in U.S.A.
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Lubri Tect™



APPLICATION CHART

Compressor Oil Volume				Number of Bottles of Lubri-Tect™ based on contamination	
Fluid Oz.	Gallons	mL	liters	Light	Heavy
16	1/8	473	0.47	1	1
32	1/4	946	0.95	1	1
48	3/8	1,420	1.42	1	1
64	1/2	1,893	1.89	1	1
96	3/4	2,839	2.84	1	2
128	1	3,785	3.79	1	2
192	1 1/2	5,678	5.68	2	3
256	2	7,571	7.57	2	3
320	2 1/2	9,464	9.46	3	4
384	3	11,356	11.36	3	5
512	4	15,142	15.14	4	6
640	5	18,927	18.93	5	8
704	5 1/2	20,820	20.82	5	9
768	6	22,712	22.71	6	9
896	7	26,498	26.50	7	11
960	7 1/2	28,391	28.39	8	12
1024	8	30,283	30.28	8	12
1088	8 1/2	32,176	32.18	9	14
1152	9	34,069	34.07	9	14
1216	9 1/2	35,961	35.96	10	15
1280	10	37,854	37.85	10	15
1344	10 1/2	39,747	39.75	11	17
1408	11	41,640	41.64	11	17
1472	11 1/2	43,532	43.53	12	18
1536	12	45,425	45.42	12	18