

Benefits of Acid-Away for POE

- Quickly circulates throughout the system and completely eliminates acid from air conditioning and refrigeration systems without harmful effects – usually in just one treatment.
- Saves time and money by preventing costly call backs due to subsequent compressor failures caused by acid.
- Helps prevent operating system burnout if used during routine maintenance to eliminate any acid build up detected.
- Safe and easy to use.



A-H-10

Acid-Away Dosage Chart

Compressor Oil Volume				Number of 4 oz Bottles Based on Acid Level*		
ounces	gallons	ml	liters	Light	Medium	Severe
32	1/4	946	0.95	1	1	1
64	1/2	1892	1.89	1	1	1
96	3/4	2839	2.84	1	1	1
128	1	3785	3.79	1	1	2
160	1 1/4	4731	4.73	1	2	2
192	1 1/2	5678	5.68	1	2	2
224	1 3/4	6624	6.62	1	2	3
256	2	7570	7.57	1	2	3
320	2 1/2	9463	9.46	2	3	4
384	3	11,356	11.36	2	3	5
512	4	15,141	15.14	2	4	6
640	5	18,926	18.93	3	5	7
704	5 1/2	20,819	20.82	3	6	8
768	6	22,712	22.71	3	6	9
896	7	26,497	26.50	4	7	10
960	7 1/2	28,390	28.39	4	8	11
1024	8	30,282	30.28	4	8	12
1088	8 1/2	32,175	32.18	5	9	12
1152	9	34,068	34.07	5	10	13
1216	9 1/2	35,960	35.96	5	10	14
1280	10	37,853	37.86	5	11	15

* Use compressor oil test kit to match color change to acid level.

Question : What's...

- The Original Acid Neutralizer
- Been Used for 17 Years
- OEM Approved & Recommended
- Proven Effective in over 2 Million Applications

Answer : **ACID-AWAY®**



Let's Talk About
ACID-AWAY®
for POE



ACID-AWAY[®] FOR POE

Compressor Burnout Acid Neutralizer

Frequently Asked Questions



What is ACID-AWAY for POE ?

It is a unique chemical treatment for air conditioning and refrigeration systems that have undergone a retrofit or experienced a burnout and any working systems that are showing a buildup in acid content.

How Does ACID-AWAY for POE Work ?

It chemically neutralizes acids that are always left in an air conditioning or refrigeration system after a burnout occurs. Once neutralized, this acid can no longer continue its corrosive attack and cause another burnout.

How Is ACID-AWAY for POE Packaged ?

It comes in convenient 4 fluid ounce doses sealed in metal canisters to protect against moisture contamination. Each canister is placed in its own box along with an instruction sheet.

How Is ACID-AWAY for POE Introduced Into a System ?

ACID-AWAY for POE is a liquid that is very easy to use. It can be hand pumped into the system's liquid (high pressure) line along with refrigeration oil for fastest acid neutralization. It can also be poured into the compressor's crankcase prior to system charging and start-up.



How Much ACID-AWAY for POE Should be Used to Treat a System ?

A Dosage Chart can be found on the back of this brochure and is also included in each ACID-AWAY for POE box.

Can Too Much ACID-AWAY for POE be Added to the System ?

In terms of affecting the compressor or other system internal parts, NO.

Tests have shown that over 40 times the required amount of ACID-AWAY for POE does not harm system components. Excess amounts simply stay in the system and continue to neutralize more acid as it forms, until all treatment is eventually exhausted. However, caution should be taken to ensure total recommended oil volume is not exceeded by more than the customary 10%.

Is ACID-AWAY for POE Compatible With All Refrigerants and Refrigeration Oils ?

No. If new synthetic (POE) lubricants are being used, then ACID-AWAY for POE (gold) should be used. If mineral or alkyl-benzene type refrigeration oils are used, ACID-AWAY (silver) is needed.

What Testing was Performed on ACID-AWAY for POE ?

ACID-AWAY for POE has been extensively field tested, rigorously tested in RectorSeal's laboratory and tested by a industry-recognized independent testing agency. Testing was performed for a variety of material compatibility and lubricity conditions. The results prove that it is completely miscible and is compatible with materials used in manufacturing compressors and equipment.

In addition, a third-party compressor industry-leader inspected two compressors that had been operating for over an extended period after being treated with ACID-AWAY for POE. In both cases, it was determined that acid levels were still at 0.00, the POE-oil was clear, and the compressors showed no signs of problems, either mechanical or electrical.



Does ACID-AWAY for POE Meet Recognized Industry Standards ?

Yes. It shows excellent performance results and meets or exceeds industry standards.

Will Acid-Away for Poe Have Any Detrimental Effects on the Compressor, Driers, Valves, Capillary Tubes or Other Internal System Parts ?

No. Extensive field and laboratory testing clearly indicates that It will not harm air conditioning or refrigeration systems in any way.