



SP-840

Parts Cleaner Concentrate

SP-840 is an alkaline cleaning compound designed specifically for use in cleaning machining coolants, drawing compounds and oils for aluminum, steel, brass, or galvanized surfaces in high-pressure spray washers. SP-840 can also be used in dip or soak operations.

SP-840 will not cause pitting, corrosion, or staining on rough cast or machined aluminum surfaces. Aluminum test pieces soaked in 2% solutions of this material remained bright and corrosion-free over a period of a month. Galvanized sheet is not affected by SP-840, nor is brass or copper. SP-840 protects iron and steel from rusting without the addition of supplemental corrosion inhibitors.

SP-840 is a non-foaming, oil-rejecting cleaner intended for use in high-pressure spray washers operating at ambient or elevated temperatures. The usual recommended operating concentration for this product is 2% - 3% in water for removing light soils and machining coolants. Higher concentrations are sometimes necessary for difficult heavy oils and greases. Concentrations ranging from 5% to 10% are sometimes required in dip or soak tank washers.

SP-840 responds readily to conventional waste treatment procedures. This product is an alkaline material and proper precautions should be taken in handling. As with any chemical, we recommend the wearing of safety glasses and rubber gloves when handling (see the MSDS for further information).

TYPICAL PROPERTIES:

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| Appearance: | Clear |
| Odor: | Chemical |
| pH (Concentrate) | 12.7 |
| pH (2%) | 10.7 |
| Specific Gravity: | 1.15 |
| Density: | 9.6 pounds/gallon |
| Foam Character: | Low |

AUTOMOTIVE APPROVALS:

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| Delphi HMC Number | 98-0100 |
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Rev. 6/05

WARRANTY:

Producto Chemicals will grant credit on any product which proves defective in material or workmanship as determined by us subject to the following conditions: all material is subject to our inspection prior to issuing credit; any refund will be adjusted based on the volume of product used; no credit will be granted for used or unused product(s) over one year old as determined by the batch number; no credit will be granted for product placed or stored in a bulk storage tank, mixed with other material or batches in a bulk storage tank or for any material not in original container. The terms in this warranty do not in any way extend to any product thereof covered by this agreement, which has a life, under normal usage, inherently shorter than the one-year period indicated above. Except as set forth expressly in writing herein, there are no other warranties express or implied in respect of any product.

No warranty of merchantability or fitness for purpose shall apply.

LIMITATION OF LIABILITY:

Under no circumstances shall we or any affiliate of ours have any liability whatsoever for loss of use or for any indirect or consequential damages.



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