

# Asahiklin AK225 ATE

Heavy Duty Cleaner/Degreaser 1658

## Introduction

Asahiklin AK225 ATE is an Azeotropic Blend of AK225, Trans-Dichloroethylene, Ethanol and Nitromethane. This heavy duty cleaner/ degreaser/flux remover can be used where solvency strength is important.

## Features / Benefits

Non-Flammable Rapidly Evaporating Low Surface Tension

| Physical Properties      |                |  |
|--------------------------|----------------|--|
| Boiling Point            | 44.6°C / 114°F |  |
| Flash Point (TCC)        | None           |  |
| Evaporation Rate         | >1             |  |
| Surface Tension          |                |  |
| Kauri-Butanol (KB Value) |                |  |

#### **Chemical Components**

| 3,3-Dichloro-1,1,1,2,2-pentafluoropropane | (422-56-0) | 16.5-20.7% |
|---|------------|------------|
| 1,3-Dichloro-1,1,2,2,3-pentafluoropropane | (507-55-1) | 20.6-24.8% |
| Trans-dichloroethylene                    | (156-60-5) | 50-60%     |
| Ethanol                                   | .(64-17-5) | 3-6%       |
| Nitromethane                              | .(75-52-5) | < .5%      |

## **Plastic Compatibility**

| Material       | Compatibility  | Material | Compatibility  |
|----------------|----------------|----------|----------------|
| ABS            | Not Compatible | PMMA     | Not Compatible |
| Nylon          | Excellent      | POM      | Excellent      |
| Lexan          | Not Compatible | PP       | Excellent      |
| HDPE           | Excellent      | PS       | Not Compatible |
| CDPE           | Excellent      | PTFE     | Excellent      |
| C. E. Phenolic | Excellent      | PVC      | Excellent      |

### **Environmental Policy**

Techspray® is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

|   | Asahiklin AK225 ATE may be ordered in the following container sizes:   |  |  |  |
|---|--|--|--|--|
|   |  |  |  |  |
| Dessures  |  |  |  |  |
| Resources   |  |  |  |  |
|   | Techspray $\ensuremath{\mathbb{R}}$ products are supported by a global sales, technical and customer services resources.           |  |  |  |
|   | in the United States   | For additional technical information on this product or other Techspray® products in the United States, call the technical sales department at 800-858-4043, email tsales@techspray.com or visit our web site at: <a href="http://www.techspray.com">www.techspray.com</a> . |  |  |
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