

SEPARATOR DISC CLEANER

PRODUCT USE

A-121 is specially formulated for the removal of tenacious deposits, which collect in fuel and lube oil centrifugal separators.

A-121 removes tenacious deposits instantly, speeds up production, and cuts labour cost substantially. It is highly concentrated and easy to use. It contains a specific inhibitor selected to prevent any level attack on metal-substrate during and after treatment.

A-121 can also be used on rust, oil stains and copper stains from bulkheads, paintworks and wooden decks etc. It should not be used for cleaning galvanized, aluminium, zinc or tinned surfaces.

DESCRIPTION

A-121 is a clear liquid with phosphoric acid, emulsifier, surfactants and penetrating agents, which easily penetrates oxide deposits and oily films on metal surfaces.

RECOMMENDATION

A-121 can be used in its concentrated form or diluted as 1 part of **A-121** with 4 parts of water, depending on the degree of contamination. It is recommended to soak the separator disc stack into the concentrated solution of **A-121** in a container for 30 minutes to 3 hours. Heating the solution naturally speeds up the process. Upon the complete removal of deposits, remove the articles from the container and rinse with water. Accumulated residue at the bottom of the container should be removed regularly to prevent loss of active materials. Topping up with fresh **A-121** would be essential to maintain a concentrated and effective solution.

PHYSICAL PROPERTIES

APPEARANCE : Clear Liquid
BOILING POINT : 105°C
FREEZING POINT : 3°C
SPECIFIC GRAVITY : 1.15 – 1.20



SAFETY AND HANDLING INFORMATION

Protective Measures	Wear acid resistant gloves, safety goggles and footwear. Use in adequately ventilated areas. Avoid breathing in vapour. Wash hands with water after use.
Spillage & Disposal	Confine spill and stop leak at source if possible. Ventilate area and evacuate all non-essential personnel. Pump spillage into original containers (or equivalent containers) for disposal. Avoid contact with skin, eyes or clothing. Absorb remaining liquid with inert material such as dry sand or sawdust. Neutralize with alkaline materials if necessary.
<u>FIRST AID</u>	
Eyes	Hold eyes open, rinse eyes with copious amount of water for at least 15 minutes. Seek medical advice.
Skin	Flush with large amounts of water, use soap if available. Remove contaminated clothing, including shoes and launder before reuse. Seek medical attention if effect persists.
If Inhaled	Evacuate victim to open air. Administer artificial respiration if breathing has stopped. Keep at rest. Seek prompt medical attention.
If swallowed	Rinse mouth; then drink 1 or 2 large glasses of water. Do not induce vomiting. Seek prompt medical attention. Never give anything via mouth to an unconscious person.
<u>HANDLING</u>	
Storage & Transportation	Product should be stored and transported in original containers. Keep container lid tightly closed. Store in a cool and dry area, away from direct sunlight and alkaline materials.
Packaging	Packed in 25 and 200 litres non-returnable containers.

To the best of our knowledge, the information contained herein is believed to be accurate and reliable. It is the user's obligation to evaluate and use this product safely and comply with all applicable laws and regulations. Apex Chemicals (S) Pte Ltd and its vendors make no other warranty or representations of any kind or implied, concerning the product including no implied warranty of merchantability. The product is offered solely for your consideration, investigation and verification. No license or immunity under any patents is granted or implied.



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