

SA-22

ACRYLIC COPOLYMER SOIL STABILIZER

DESCRIPTION

SA-22 is a synthetic copolymer for light duty civil applications. It is specially formulated for stabilising sand and provide dust control giving a durable work surface for load bearing traffic.

PROPERTIES

COLOUR

Liquid: White
Dries: Transparent

CONSISTENCY

Moderately viscous liquid

SOLID CONTENT

64% (approx)

APPLICATIONS

- Roads
- Construction sites
- Aircraft runways
- Carparks
- Schools/Playgrounds
- Military camps
- Storage
- Road slopes

PRIMARY USES

SA-22 is used to stabilising sand/soil and provide increased load-bearing strength and reduced freeze-thaw heaving by reducing erosion and stabilising the surface.

ADVANTAGES

- Eliminates dust
- Reduces road maintenance requirements
- Reduces vehicle tyre wear/repair
- Non-leaching or dissipating
- High strength
- Tough, durable, flexible
- Non-toxic
- Non-corrosive
- Non-flammable
- Odourless
- UV resistance
- Economical to use
- Washable
- Does not discolour with age

COVERAGE

Topical spray: 0.35 l/m² (approx.)
Infusion: Can be calculated according to road requirement
Note: Above quantities are guidelines

DRYING TIME (ASTM D 1640)

Thru: 48 hrs (depending on climate conditions)
Full cure: 28 days

SERVICE TEMP

-18°C to +85°C

WET FLAMMABILITY (ASTM D3278)

No flash to boiling (100°C)

CERTIFIED



ENVIRONMENT

SA-22 does not contain asbestos, formaldehyde, lead, mercury or mercury compounds.

DIRECTIONS OF USE

Surface Preparation

All surfaces should be clean, dry and free from dust, grease and other foreign matters.

Longevity

Traffic: Up to 24 months

Non-traffic: 9 to 18 months

Cleaning

Application tools should be cleaned with fresh water while coating is wet. Dry coating may be removed with hot water or strong chlorinated solvents.

Shelf-life

12 months from date of manufacture in original unopened packing.

Application

Apply topically to top surface.

Application carried out by water trucks, distributor trucks, static tank with hose, tractor & disc or rototiller.

Caution

Do not apply in excessive temperatures.

For professional use only.

KEEP OUT OF REACH OF CHILDREN

Storage

Store in dry, cool place out of direct sunlight.

Protect from freezing

Avoid extended storage above 40°C.

Packing

200 L, 1000 L

HEALTH AND SAFETY

Please refer to the product safety data sheet or contact the manufacturer.

Date of issue: June 2022

All information and/or specification given herein are true and reliable, but it is given only for the guidance of our customers. We guarantee the quality of the product but cannot guarantee the result as the product is used in conditions beyond our control. Users are advised to confirm the suitability of the product by their own tests. Our warranty is limited to the replacement of defective NAPCO products.

