

FORMULATION HS-64Q IS AN EXCELLENT MULTI-PURPOSE germicide formulation that disinfects, deodorizes and cleans. Designed for use in hospitals, schools and homes.

Formulation HS-64Q is an excellent multi purpose germicide formulation that disinfects, deodorizes and cleans. Designed for institutional use such as hospitals and nursing homes, schools and colleges, medical and dental offices, veterinary clinics and USDA federally inspected meat and poultry plants.

A.O.A.C. Use-Dilution Confirmation Test

Kills Staphylococcus aureus, Salmonella Choleraesuis and Pseudomonas aeruginosa 1 to 64

A.O.A.C. Fungicidal Test

Kills Trichophyton interdigitale 1 to 64

DILUTION: 1:64 (two ounces per gallon)

DIRECTIONS FOR USE

GENERAL USE DIRECTIONS FOR DISINFECTING: As a Federal violation of Federal Law to use this product in a manner inconsistent with its labeling.

For use on hard non-porous surfaces, in kitchens and dining rooms, such as floors, shower bath areas, dressing rooms, walls, metal surfaces, porcelain, and plastic surfaces. Remove gross filth and heavy soil deposits. Pre-clean all surfaces prior to disinfection. Thoroughly wet all surfaces. Use 2 ounces per gallon of water for a minimum contact time of 10 minutes in a single application. Can be applied with a mop, sponge, or cloth as well as soaking or spraying. The recommended use solution is prepared fresh for each use then discarded.

GENERAL USE DIRECTIONS FOR CLEANING FLOOR AND WALL CLEANER: For use in USDA federally inspected meat and poultry plants as a floor and wall cleaner in all departments. Before use of this compound, food products and packaging materials must be removed from the room or carefully protected. Apply with mop, cloth, or sponge at a dilution of 2 ounces per gallon. After use of this compound, all surfaces in the area must be thoroughly rinsed with potable water.

ACCEPTED
with COMMENTS
by EPA REGION 4

JUN 27 1971

47371-2

FORMULATION HS-64Q Cleaner - Deodorant - Disinfectant

ACTIVE INGREDIENTS:

n Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
d methyl benzyl ammonium chlorides	16%
n Alkyl (50% C12, 30% C14, 17% C16, 3% C18)	
d methyl ethyl benzyl ammonium chlorides	16%
INERT INGREDIENTS:	96.8%

DANGER: KEEP OUT OF REACH OF CHILDREN. ONLY FOR SALE TO, USE AND STORAGE BY SERVICE PERSONS.

(see right panel for additional precautionary & practical treatment statements)

EPA REG NO 47371-2 EPA EST NO 47371 IN 01

NET CONTENTS

HS CHEMICALS DIVISION
901 EAST 11TH AVE
HOUSTON, TEXAS 77002
214/356-1100

BEST DOCUMENT AVAILABLE

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CORROSIVE: May cause eye irritation or eye damage. Causes skin irritation. Harmful if swallowed. Wash contaminated clothing before reuse. Avoid contamination of food, water, or feed. To protect eyes, wear goggles or face shield and to protect skin, wear rubber gloves when handling.

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician immediately. If swallowed, drink promptly a large quantity of water. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

STORAGE AND DISPOSAL

This product must be kept under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

- Do not contaminate water, food, or feed by storage or disposal.
- Open dumping is prohibited.
- Do not reuse empty container.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

PLASTIC CONTAINERS

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or in incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

METAL CONTAINERS

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

GENERAL: Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

27 JUN 1984

H & S Chemicals Division
970 E. Tipton St.
Huntington, IN 46750

Attention: Mr. Richard D. Sheets

Gentlemen:

Subject: Formulation HS-640
EPA Registration No. 47371-2
Application Dated April 23, 1984

The label referred to above, submitted in connection with registration under FIFRA is acceptable, provided that you:

1. Make the labeling changes listed below before you release the products for shipment bearing the amended labeling:
 - (a) In the Right Panel, introduce the word "Danger" below the heading "Hazards to Humans and Domestic Animals" and above the paragraph "Corrosive ... handling." See Item 8a of the "The Label."
 - (b) The complete "Misuse Statement" is "It is a violation of Federal law to use this product in a manner inconsistent with its labeling."

2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

J. H. Leo
John H. Leo
Product Manager (J1)
Disinfectants Branch
Registration Division (TS-767C)

BEST DOCUMENT AVAILABLE

Enclosures

RD: D. Lee: DCR-44241: WARG-0020N: Dje: Raven: 479-2013: 6/25/84

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