

# NOCHAR'S E112 FACT SHEET

## APPLICATION:

E112 is a concentrated liquid when dispensed thru eduction systems will act as heat transfer barrier on all types of surfaces and will minimize direct or radiant heat transfer to adjoining surfaces.

## RECOMMENDED APPLICATION RATE:

Concentrate to be used with an eduction system up to 3% feed. One gallon of educted gel, at 3%, will normally cover 200 square feet when sprayed on approximately 1/8" thick.

## SPECIFIC WEIGHT:

N/A

## WEIGHT BY VOLUME:

E112 - One gallon equals 8.63 pounds.

## SPECIFIC GRAVITY:

1.05

## FLASH POINT:

N/A

## PH SPECIFICATIONS:

Neutral

## TOXICITY:

This material is non-toxic, non-corrosive, see Material Safety Data Sheet.

## TYPES OF MATERIAL TO BE TREATED:

All types of natural or synthetic materials. Before application user should test applicability of product in small sample to determine the suitability and/or application rate.

## STORAGE SPECIFICATIONS:

Keep container sealed to prevent evaporation. Keep from freezing.

## **VOLATILITY BEFORE USE:**

None

## **VOLATILITY AFTER USE:**

None

## **TESTING REFERENCE:**

The product has been field-tested and demonstrated on various flammable structures. Information is available on request.

## **PACKAGING:**

Five-gallon container.

## **METHOD OF DISPOSAL:**

Water miscible, rinse with a mixture of water and baking soda.

## **PERFORMANCE CHARACTERISTICS:**

1. Will stick to horizontal or vertical surfaces.
2. Easy clean-up.
3. Excellent heat barrier.
4. Environmentally friendly.

## **BENEFITS:**

1. Environmentally friendly.
2. Will reduce water requirements in fire fighting.
3. Product is non-toxic.