

Material Safety Data Sheet

acc. to OSHA and ANSI

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1 Identification of substance:**Product details:****Product name:** Zirconium dinitrate oxide**Manufacturer/Supplier:**ProChem Incorporated
826 Roosevelt Road
Rockford, IL 61109

815-398-1788

CHEMTREC: (800) 424-9300

Information Department: Health, Safety and Environmental Department**Emergency information:**During normal hours the Health, Safety and Environmental Department.
After normal hours call Chemtrec at (800) 424-9300.**2 Composition/Data on components:****Chemical characterization:****Description: (CAS#)**

Zirconium dinitrate oxide, hydrate (CAS# 14985-18-3), 100%

Identification number(s):**EINECS Number:** 237-529-3**Additional information:**

Zirconium is routinely found with a low level of hafnium since separation of the two elements is difficult.

3 Hazards identification**Hazard description:**Xi Irritant
O Oxidizing**Information pertaining to particular dangers for man and environment**

R 8 Contact with combustible material may cause fire.

R 36/38 Irritating to eyes and skin.

Classification system**NFPA Ratings (scale 0-4)**Health = 1
Fire = 3
Reactivity = 0

The substance possesses oxidizing properties.

HMIS ratings (scale 0-4)**(Hazardous Materials Identification System)**

HEALTH	1
FIRE	0
REACTIVITY	1

Health (acute effects) = 1
Flammability = 0
Reactivity = 1

USA

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