Solution R2

PRODUCT DATA SHEET

R2 Aqueous solution based on sodium nitrite and sodium thiocyanate. Used for bulk emulsion sensitization.

PROPERTIES

Properties	Value
Nominal density [g/cm^3]	1.22
pH	8 . 5
Volatile percentage by volume	65 %

Note: Product properties are temperature dependent.

STANDARD CONTAINER

R2 is delivered in plastic containers (IBC's) of 1000 kg or Isotanks.

STORAGE

- Storage must be in accordance with local, provincial, state and federal laws.
- Store in a dry, fresh, clean and well-ventilated environment.
- Do not expose the product to direct sunlight or heat sources.
- Store in a moisture free environment.
- Do not store with incompatible substances such as corrosive, volatile chemicals, fuels, acids, bases, or metallic elements.

APPLICATION

- As a sensitizing agent for Hydrox S.
- In combination with Hydrox S, use in surface mining, construction and cement industry, quarries and blasting work in general.

AUSTIN POWDER

Industriales Austin de Costa Rica, Esparza, Puntarenas, km 101 Interamericana Norte.
Phone number: (+506) 4001 94 28 - e-mail: qc@austincr.com

Solution R2

PRODUCT DATA SHEET

LIFETIME

Six months from the date of manufacture under proper storage conditions.

FINAL DISPOSITION

In accordance with legal, local and national requirements. If in doubt, contact your supplier or the manufacturer.

TRANSPORTATION DATA

Shipping name: Oxidizing solution.

UN Class and Division: 5.1, 6.1

UN Number: 03219

Warranty disclaimer and limitations of liability:

© Industriales Austin de Costa Rica S.A. All rights reserved. All information contained in this document is provided for informational purposes only and it is subject to change without notice. Given that Industriales Austin de Costa Rica S.A. cannot anticipate or control the conditions under which this information and its product can be used, each user must review the information in the specific context of the intended application. For the maximum extent permitted by law, Industriales Austin de Costa Rica S.A. specifically rejects all warranties expressed or implied by law, including accuracy, non-infringement and implied warranties of merchantability or fitness for a particular purpose. Industriales Austin de Costa Rica, S.A. specifically exempts itself from and will not be liable for any type of injury (including death), loss or damage to people or property resulting from the use or reliance on the information contained in this document.

AUSTIN POWDER

Industriales Austin de Costa Rica, Esparza, Puntarenas, km 101 Interamericana Norte.

Phone number: (+506) 4001 94 28 e-mail: qc@austincr.com

06/2019