Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Product Specifications

Catalogue Number 47060

935 Dillon Drive

Product Chromium nanopowder (60-80 nm)

CAS Number 7440-47-3

Molecular Formula Cr **Molecular Weight** 52.00

Appearance Black powder

Density Bulk density 0.15 g/cm3, True density 8.9 g/cm3

Mesh Size APS 60-80 nm , SSA 6 - 8 m2/g Purity \geq 99.9% (Trace metals basis)

Application Chromium Nanopowders have a wide range of applications for use in

metallurgy, metal ceramics, hominess alloys, for use in diamond tool manufacturing, and its most common usage is for Chromium plating

825 Dillon Drive

Storage Store at RT