

## 1823 – DEVARDA'S ALLOY POWDER

REF NO: TBL/QA/SS/LC/1823	STANDARD SPECIFICATION FOR DEVARDA'S ALLOY POWDER	Rev. No: 03
Issue No: 04		Review Date: 12/11/2024
Issue Date:13/11/2021		Product code: 1823

### PRODUCT PROPERTIES

C.A.S Number	8049-11-4
Chemical Formula	NA
Formula weight	NA
Functional Uses	Reducing agent used for the determination of total nitrogen by the method of Kjeldahl. Reagent used for the reduction of alkaline solutions of chlorate to chloride
Standard Packaging	100 gm, 500 gm

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Dark gray crystalline powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Aluminum (Al)	44.0 - 46.0%
Copper (Cu)	49.0-50.0%
Zinc (Zn)	4.0-6.0%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

