



14140 Westfair East Drive Houston, TX 77041
Phone: 713-896-9966 Fax: 713-896-7540
www.chemone.com sales@chemone.com

Item: KOHBFCCRA400L4

Potassium Hydroxide Briquettes, 400lb Metal Drum / 4 per Pallet

Ref: PDS

Product Data Sheet

MFG Batch or Lot:

Certificate Date: .NULL.

Expiration Date: .NULL.

Shelf Life: 2 yr

Synonyms:	Caustic Potash, Potassium Hydrate, Lye	Chemical Formula:	KOH
		CAS Number:	1310-58-3
Appearance:	White - Briquette 1.5 x 1.25x.5 inches	Molecular Weight:	56.10
Country of Origin:	Mexico	Packaging:	400 lb Metal Drum

THE FOLLOWING VALUES HAVE BEEN PROVIDED TO CHEM ONE BY THE MANUFACTURER OF THIS PRODUCT. CALL CUSTOMER SERVICE IF YOU HAVE ANY QUESTIONS OR NEED ADDITIONAL INFO. 713-896-9966 M-F 8AM - 5PM CST.

PRODUCT MAY CAKE OVER TIME	Specifications	Typical	Analysis
Assay	90-91.5%		mfg typical
Carbonates (K ₂ CO ₃)	1.0% Max	0.45%	
Heavy Metals (as Pb)	1.0ppm Max		
Insoluble Substances	pass test		
Lead	1 ppm Max		
Mercury	0.1 ppm Max		
Ident Test for Potassium	pass test		
Arsenic	0.1 ppm Max		
Chloride	0.05% Max	0.018%	
Sulfate	13 ppm Max	8 ppm	
Iron	5 ppm Max		
Nickel	1 ppm Max		
Sodium	0.5% Max		
Silica	50 ppm Max		
Loss on Drying	9 % Max		
Crush strength	270-290 psi		
Size	1 1/2x1 1/4x1/2 inch		
Bulk Density	0.92 g/cc 60 lb/cu ft		

Follow proper storage guidelines given in SDS, Section 7. Store cool and dry in tightly closed containers. Keep containers tightly closed when not in use. Not for pesticide or medicinal use.

***PLEASE READ SAFETY DATA SHEET PRIOR TO HANDLING THIS PRODUCT. ***
*** FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL ***
*** CHEMTREC, 24 HOUR (800) 424-9300 or (703) 527-3887 ***

THIS PRODUCT IS NOT TO BE USED IN VIOLATION OF ANY PATENTS. CHEM ONE LTD. DISCLAIMS ANY AND ALL WARRANTIES, EITHER EXPRESSED OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR APPLICATION. IN NO EVENT SHALL CHEM ONE LTD. OR ITS SUPPLIERS BE LIABLE FOR ANY DAMAGES WHATSOEVER INCLUDING DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, LOSS OF BUSINESS PROFITS OR SPECIAL DAMAGES, EVEN IF CHEM ONE LTD. OR ITS SUPPLIERS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OF LIMITATION OF LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES SO THE FOREGOING LIMITATION MAY NOT APPLY