

Your contact:
Eddie Ward
Quality and Environmental Systems Manager
European Quality Assurance, Newark
+44 (0) 1636 643138 (tel)
+44 (0) 1636 643141 (fax)
ward-e@nsk.com (email)

To whom it may concern

Subject: REACH Regulation 1907/2006 - Notification of SVHC's in NSK product

08 May 2016

Article 33 of the REACH Regulation 1907/2006, requires that suppliers of articles containing Substances of Very high Concern (**SVHC**) (as detailed in Annex XIV of REACH), communicate to the recipient information relating to the substances and the safe use of the article. This requirement applies whenever an SVHC is present at a concentration above 0.1% (w/w) of the article, regardless of whether that article is supplied separately or as a component part of a more complex article comprising numerous components.

The substance Bis (2-ethylhexyl) phthalate (DEHP) (CAS 117-81-7) was previously present in the nitrile rubber material used in seals assembled into certain NSK bearings and whilst use of this substance stopped in November 2014, it is possible that products supplied to our customers could still contain this substance if the seal component was manufactured before this date.

If present, the concentration of DEHP will typically be less than 0.05% of the complete bearing, less than 0.5% of the seal within the bearing and less than 2% of the rubber part of the seal. As the DEHP is bound up into the composition of the rubber, it poses no risk to human health or the environment when the bearing is used for its intended purpose and when, at the end of its life, is disposed of through normal channels for waste electrical or industrial product. Additionally no special safety precautions are necessary when handling the product.

It should be noted that the vast majority of NSK products are free of DEHP, however should you require confirmation as to whether the particular product supplied to your company still contains this substance, please do not hesitate to contact your usual NSK representative and we will provide a declaration specific for the product supplied.

Yours Faithfully

Eddio Word

Quality and Environmental Systems Manager