

REACH Declaration

Regulation (EC) No. 1907/2006 (REACH) 233 SVHCs

REACH (Registration, Evaluation, Authorization of Chemical Substances) is the European Community Regulation on chemicals and their safe use. The law entered into force on 1 June 2007.

As Hyperstone does not manufacture or import any chemical in excess of 1 tonne per year, Hyperstone does not have to register under the regulation.

Furthermore, Hyperstone products do not contain any "Substances of Very High Concern" (SVHCs) beyond the limits defined in the REACH Regulation (updated 17 January, 2023), with the exception listed in Annex 1. SVHCs are chemicals that are considered to be toxic, carcinogenic, mutagenic, reproductive toxins and harmful to the environment.

Konstanz, February 28, 2023

REACH Declaration

Annex 1

Communication information according to Article 33

The substrate's core of the devices listed in column a) of the table below contains <1% by weight of the following substance:

	Substance	CAS No.	Worst Case Concentration (ppm)
a)	4,4'-isopropylidenediphenol (Bisphenol A, BPA)*	80-05-7	< 10000

Note: Substrates core/PP contains <1% (w/w) of Bisphenol A as impurity and byproduct in dielectric layer. Substrate and IC package may contain > 0.1% (w/w) Bisphenol A for devices checked in column a) below.

Device List

Substance	a)	a)	a)	a)			
A1-ILBL07		F3-LBT05		F8-LAT06		U3-LBQ03	
A1-LBT06		F3-LBT06		F9-ILAT06		U8-RAQ03	
A1-ILBT06		F3-LCB06	√	F9-RAB06	√	U8-RBQ03	
A1-LBT06U		F3-ILCB06	√	F9-RAB07	√	U8-RB1Q03	
A1-ILBT06U		F3-LCT05		S6-LAK05	√	U9-0BBDO	
A2-RAP08		F3-ILCT05		S8-0BBDO		U9-0B1BDO	
A2-RAP09		F3-LCT06		S8-LBK07	√	U9-RBB06	√
F2-L16XN-FU5A		F3-ILCT06		S8-LBK07M	√	U9-RB1B06	√
F2-IL16XN-FU5A		F4-LAT05		S9-0ABDO		X1-RAB06	
F2-L16XT-FU5A		F4-LAT05R		S9-0ASBDO		X1-RASB06	
		F4-ILAT05		S9-LAK07		X1-RASB07	
		F4-LAT06		S9-LAK08			
		F4-ILAT06		S9-LASK08			