

t1_zfmisc_1 (TMRd-
htQRqQXapiX3KjvGxBid63P65HuUN3x)

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Let $k1_zfmisc_1 : \iota \Rightarrow \iota$ be given. Let $k1_xboole_0 : \iota$ be given. Let $k1_tarski : \iota \Rightarrow \iota$ be given. Let $r1_tarski : \iota \Rightarrow \iota \Rightarrow o$ be given. Assume the following.

$$\forall X0.(r1_tarski X0 k1_xboole_0) \Rightarrow (X0 = k1_xboole_0) \quad (1)$$

Assume the following.

$$\forall X0.\forall X1.r1_tarski X0 X0 \quad (2)$$

Assume the following.

$$\forall X0.\forall X1.(X1 = k1_zfmisc_1 X0) \Leftrightarrow (\forall X2.(X2 \in X1) \Leftrightarrow (r1_tarski X2 X0)) \quad (3)$$

Assume the following.

$$\forall X0.\forall X1.(X1 = k1_tarski X0) \Leftrightarrow (\forall X2.(X2 \in X1) \Leftrightarrow (X2 = X0)) \quad (4)$$

Theorem 1 $k1_zfmisc_1 k1_xboole_0 = k1_tarski k1_xboole_0$.